

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 08:10
 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: Jan 24 23:42:52 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...	4.372	3.707	256.2E6	134.2E6	55.653	56.021
2)	SA Decachlor...	10.008	8.663	185.1E6	93524592	50.774m	49.714m
Target Compounds							
3)	L1 AR-1016-1	5.535	4.782	74547371	40459549	531.319m	537.153
4)	L1 AR-1016-2	5.556	4.799	104.3E6	57784084	494.108m	519.187
5)	L1 AR-1016-3	5.618	4.975	62414626	29717007	503.514	526.937
6)	L1 AR-1016-4	5.718	5.015	53166291	23613434	534.627m	522.719
7)	L1 AR-1016-5	6.008	5.227	51074859	30565203	517.400	524.014
31)	L7 AR-1260-1	7.125	6.248	93931836	58386247	482.295m	508.624
32)	L7 AR-1260-2	7.381	6.435	117.4E6	71568062	508.367m	509.072
33)	L7 AR-1260-3	7.737	6.587	71937120	66068932	498.838m	515.475
34)	L7 AR-1260-4	7.967	7.054	85893652	45534890	504.477m	522.975
35)	L7 AR-1260-5	8.283	7.298	171.5E6	113.2E6	510.006	518.348

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

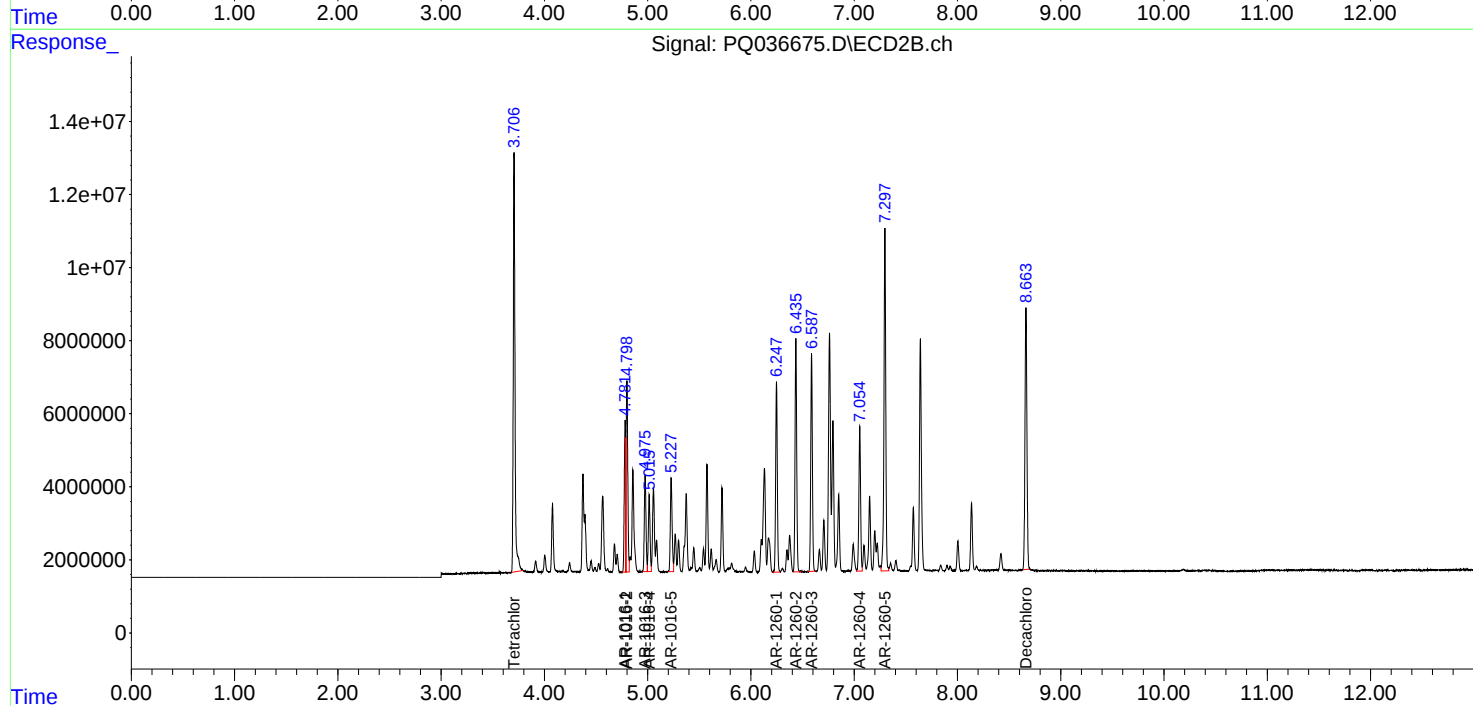
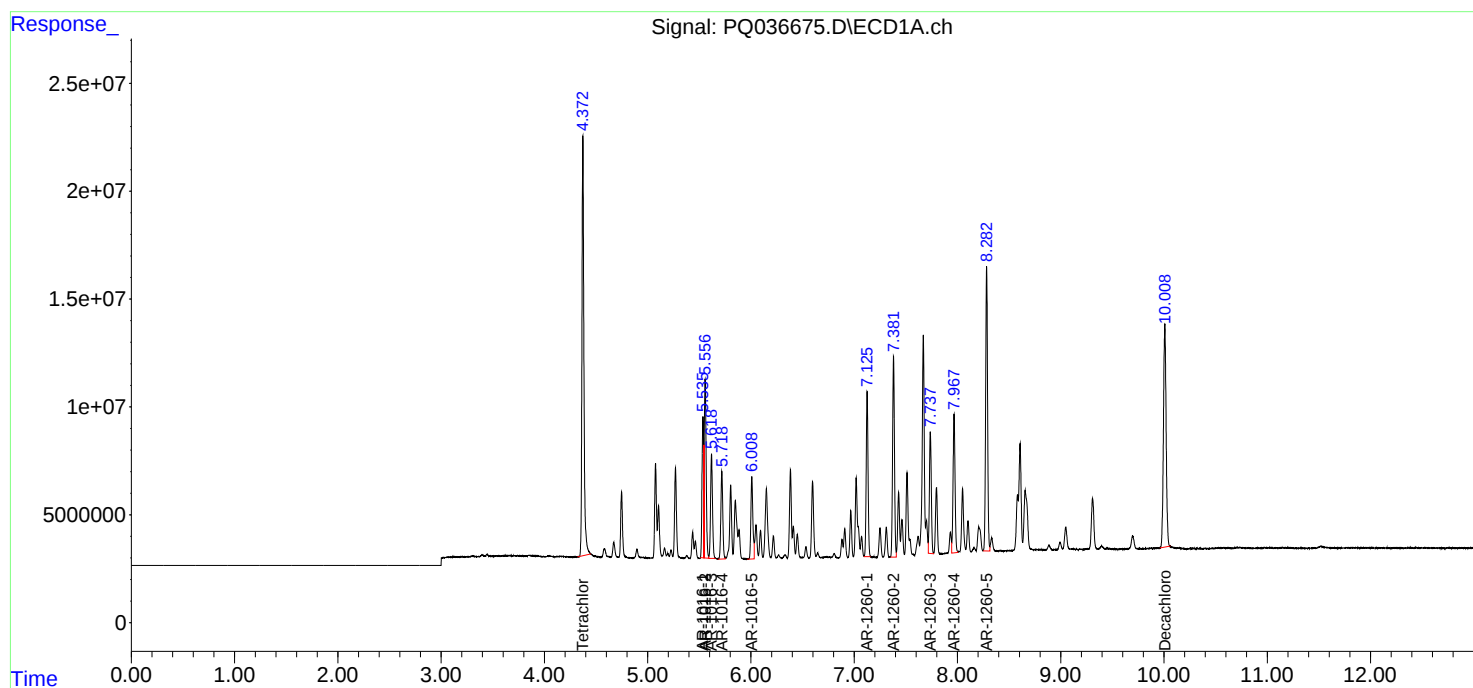
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

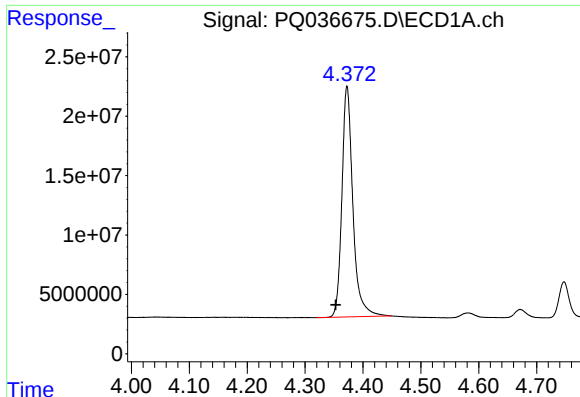
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Integration File signal 1: autoint1.e
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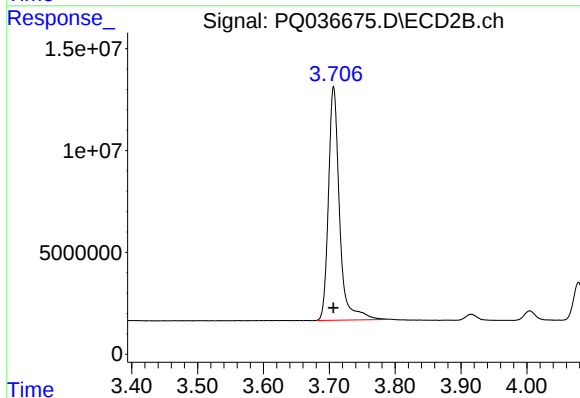
#1 Tetrachloro-m-xylene

R.T.: 4.372 min
Delta R.T.: 0.019 min
Response: 256161196
Conc: 55.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

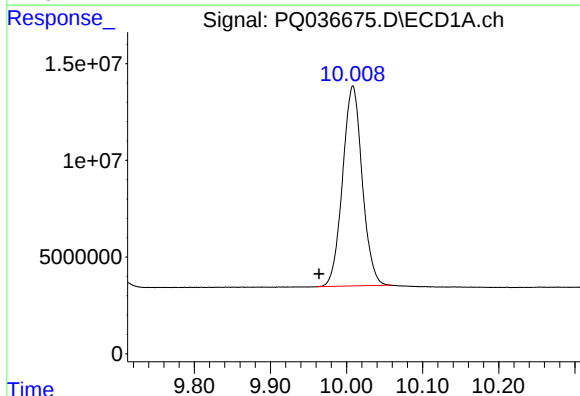
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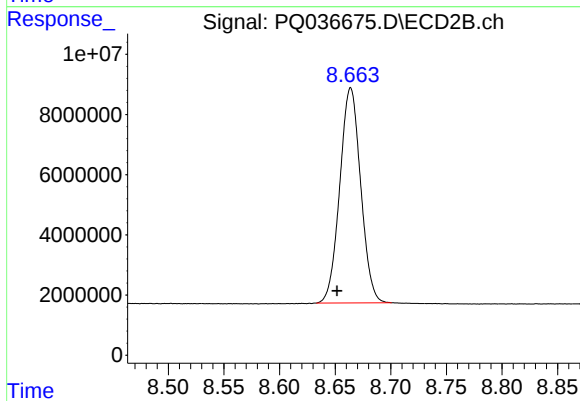
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 134226740
Conc: 56.02 ng/ml



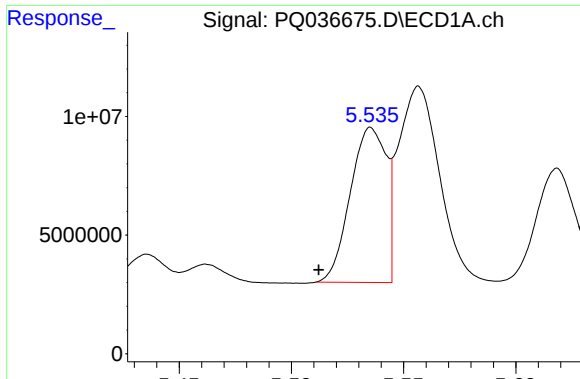
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: 0.044 min
Response: 185106452
Conc: 50.77 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.663 min
Delta R.T.: 0.012 min
Response: 93524592
Conc: 49.71 ng/ml m



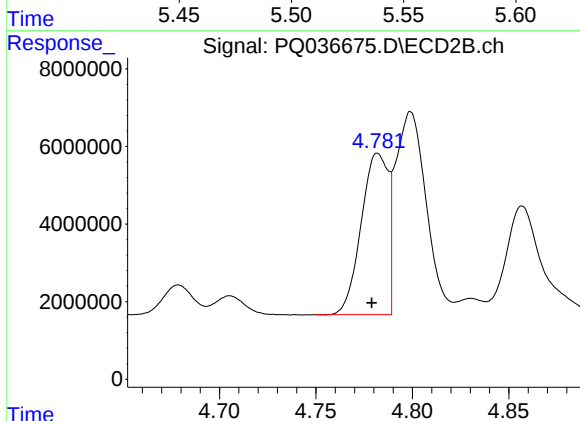
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.023 min
Response: 74547371
Conc: 531.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

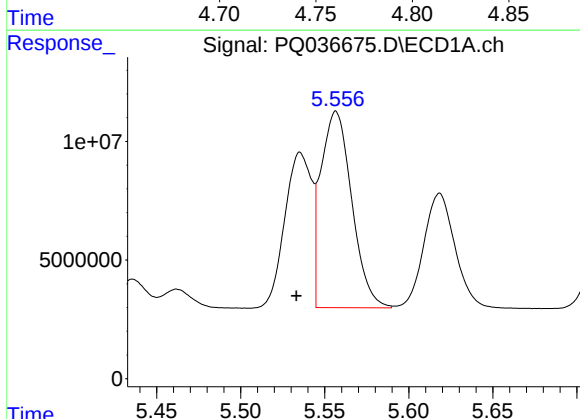
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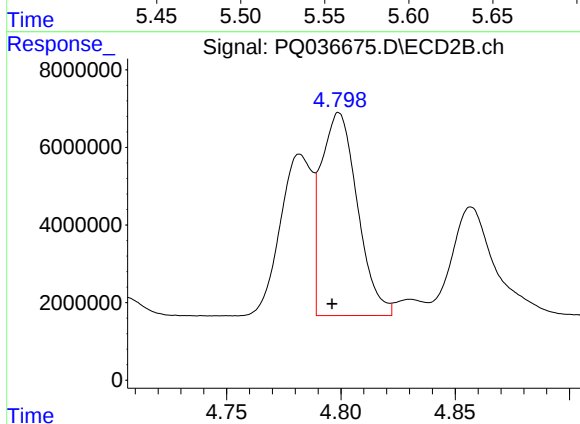
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.003 min
Response: 40459549
Conc: 537.15 ng/ml



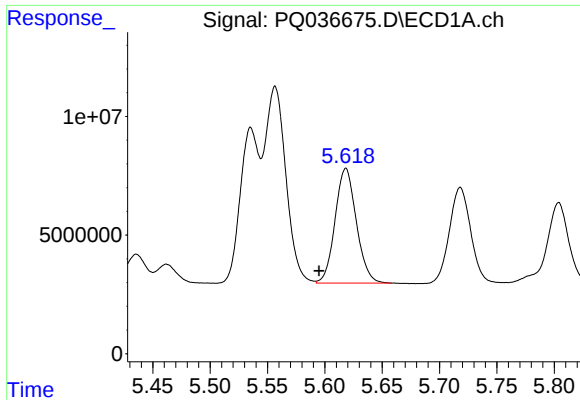
#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: 0.023 min
Response: 104283174
Conc: 494.11 ng/ml m



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 57784084
Conc: 519.19 ng/ml



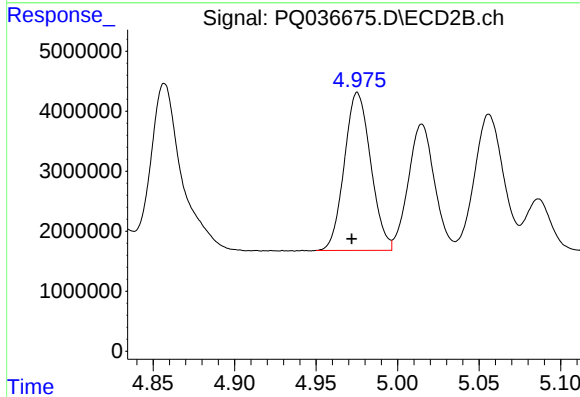
#5 AR-1016-3

R.T.: 5.618 min
Delta R.T.: 0.023 min
Response: 62414626
Conc: 503.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

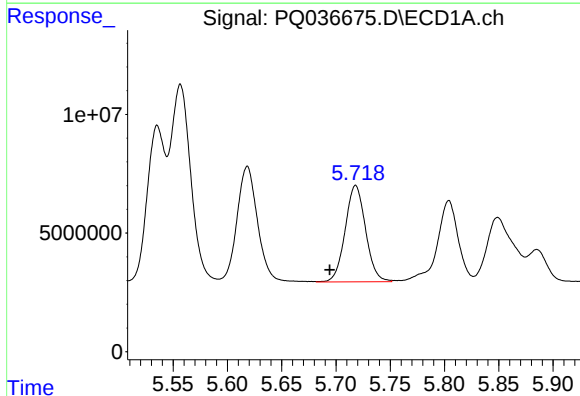
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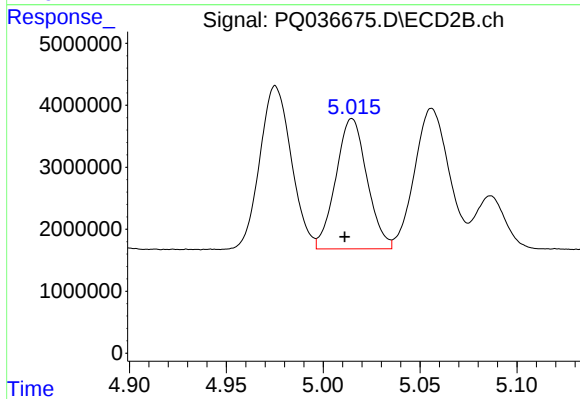
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 29717007
Conc: 526.94 ng/ml



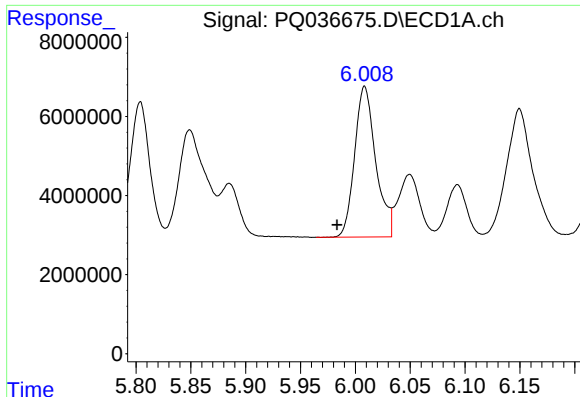
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: 0.024 min
Response: 53166291
Conc: 534.63 ng/ml m



#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: 0.004 min
Response: 23613434
Conc: 522.72 ng/ml



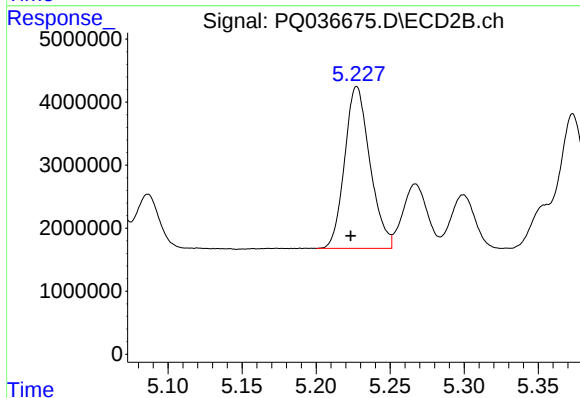
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.025 min
Response: 51074859
Conc: 517.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

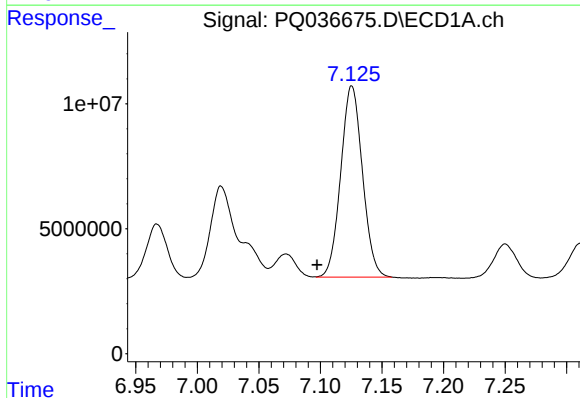
Manual Integrations
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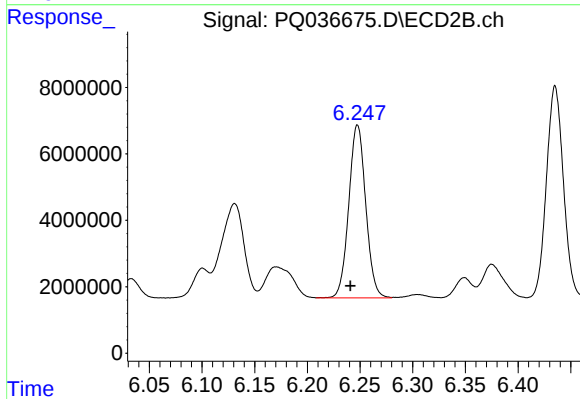
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: 0.004 min
Response: 30565203
Conc: 524.01 ng/ml



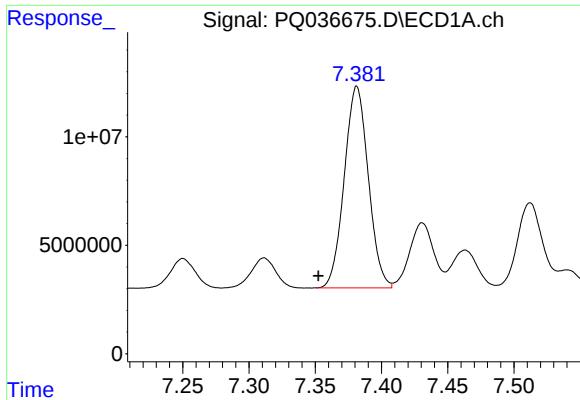
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.028 min
Response: 93931836
Conc: 482.30 ng/ml m



#31 AR-1260-1

R.T.: 6.248 min
Delta R.T.: 0.007 min
Response: 58386247
Conc: 508.62 ng/ml



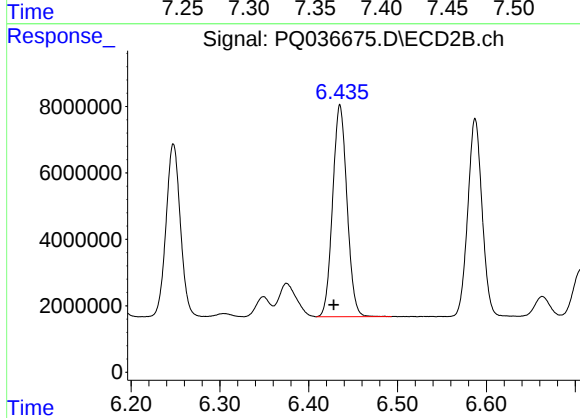
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.028 min
Response: 117402904
Conc: 508.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

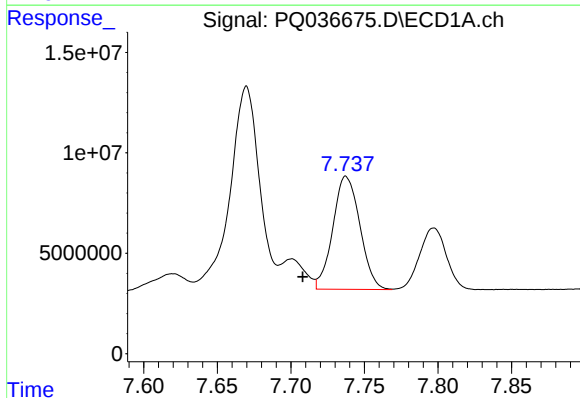
Manual Integrations
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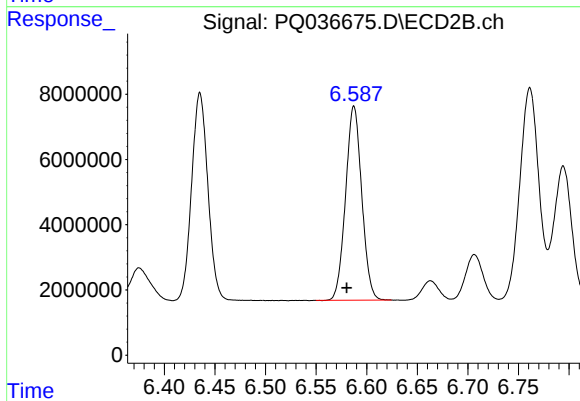
#32 AR-1260-2

R.T.: 6.435 min
Delta R.T.: 0.007 min
Response: 71568062
Conc: 509.07 ng/ml



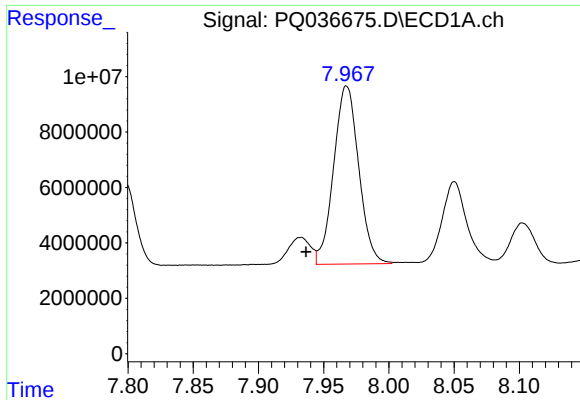
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: 0.029 min
Response: 71937120
Conc: 498.84 ng/ml m



#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: 0.007 min
Response: 66068932
Conc: 515.47 ng/ml



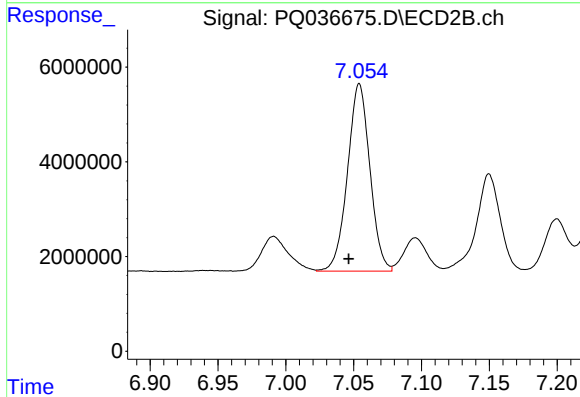
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: 0.030 min
Response: 85893652
Conc: 504.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

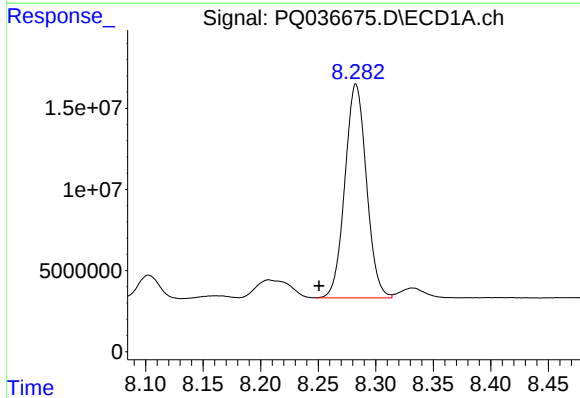
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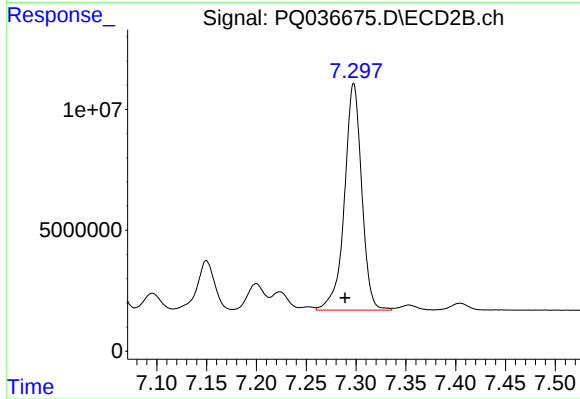
#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: 0.008 min
Response: 45534890
Conc: 522.98 ng/ml



#35 AR-1260-5

R.T.: 8.283 min
Delta R.T.: 0.032 min
Response: 171503948
Conc: 510.01 ng/ml



#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: 0.009 min
Response: 113171513
Conc: 518.35 ng/ml