

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
 Data File : PQ046641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2020 08:19
 Operator : AJ\MA
 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 28 23:11:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 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...	5.183	4.331	799.0E6	419.7E6	52.587	55.203
2)	SA Decachlor...	11.315	9.751	371.7E6	314.4E6	45.666	45.389
Target Compounds							
3)	L1 AR-1016-1	6.499	5.613	271.6E6	147.1E6	494.316	538.476
4)	L1 AR-1016-2	6.523	5.634	399.7E6	210.1E6	496.490	545.846
5)	L1 AR-1016-3	6.590	5.830	231.4E6	106.9E6	483.134	576.897
6)	L1 AR-1016-4	6.698	5.878	192.5E6	84660928	484.506	562.643
7)	L1 AR-1016-5	7.013	6.112	179.7E6	111.5E6	479.053	544.371m
31)	L7 AR-1260-1	8.191	7.214	271.5E6	192.1E6	460.711	504.277
32)	L7 AR-1260-2	8.456	7.409	331.4E6	229.0E6	481.378	496.732
33)	L7 AR-1260-3	8.823	7.570	237.7E6	214.6E6	468.634	498.069
34)	L7 AR-1260-4	9.062	8.055	239.6E6	175.8E6	444.000	483.388
35)	L7 AR-1260-5	9.401	8.301	477.3E6	435.1E6	458.578	479.635

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022820\
Data File : PQ046641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 08:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

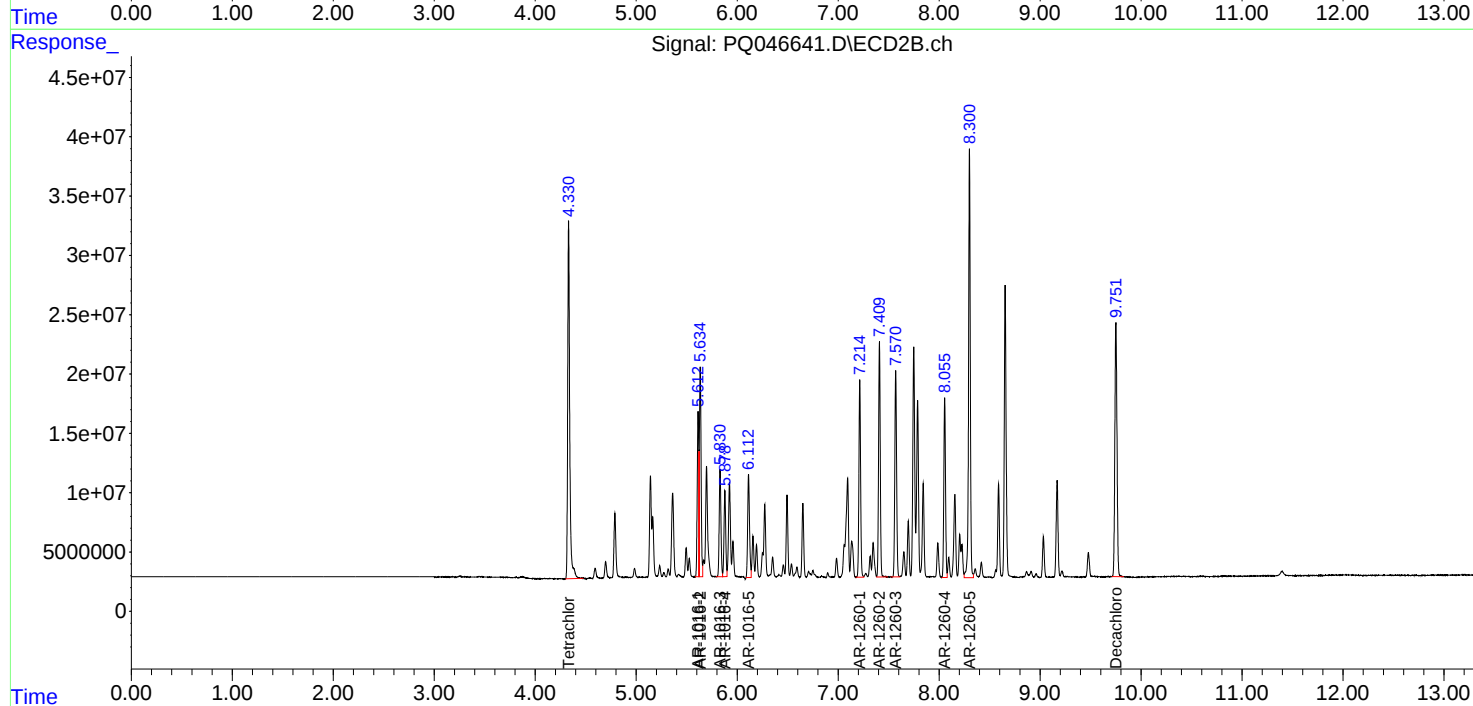
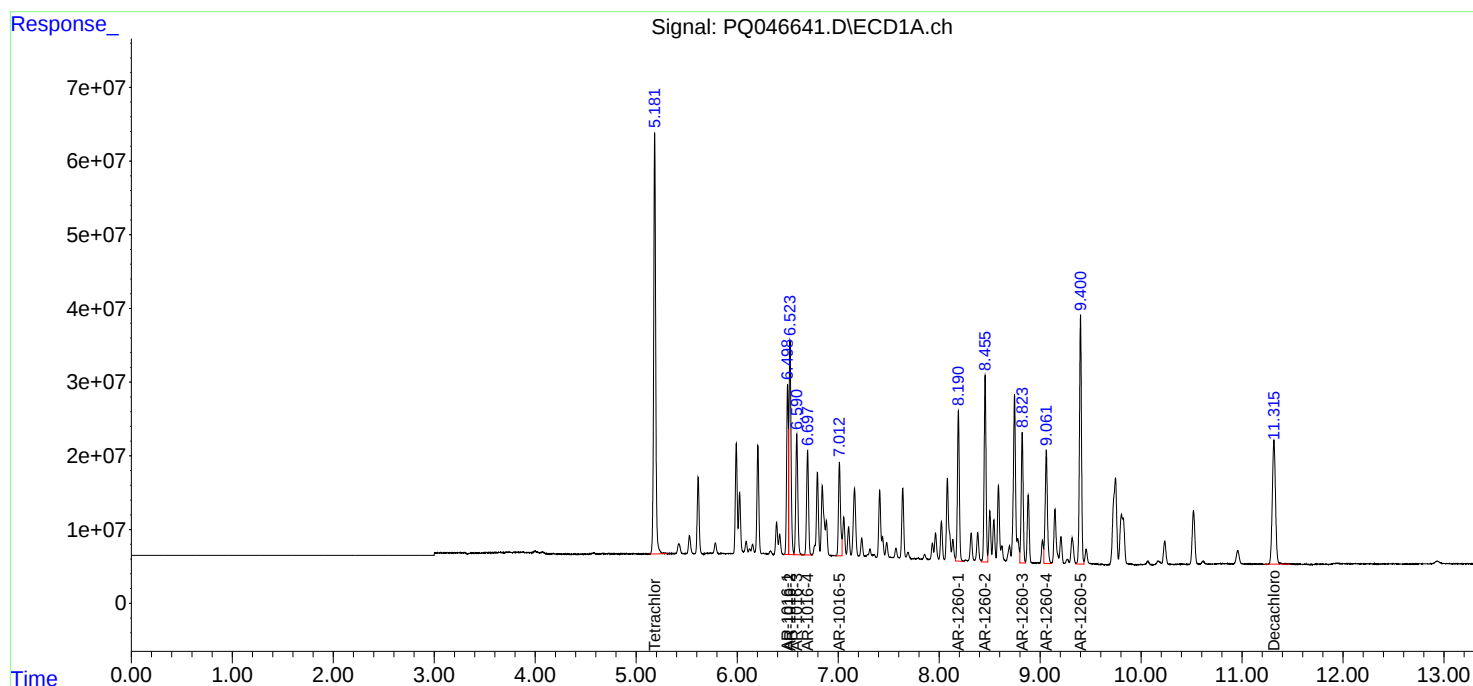
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

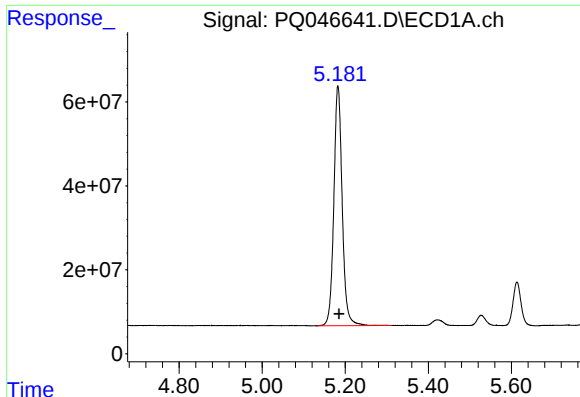
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:11:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





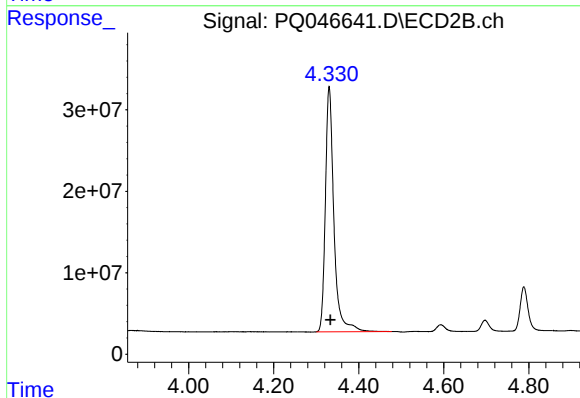
#1 Tetrachloro-m-xylene

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 799018916
Conc: 52.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

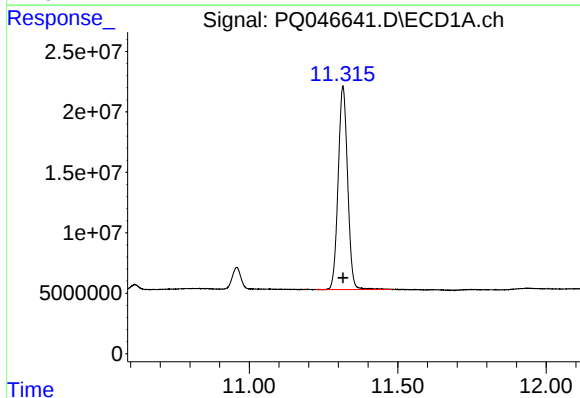
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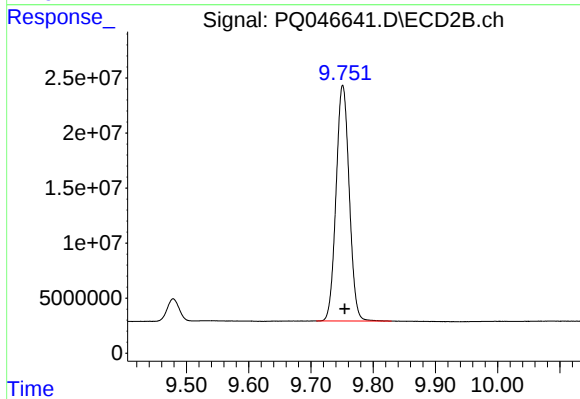
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 419732809
Conc: 55.20 ng/ml



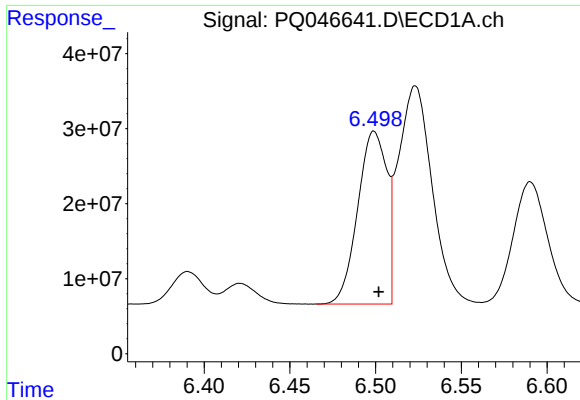
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: 0.000 min
Response: 371745911
Conc: 45.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.003 min
Response: 314401191
Conc: 45.39 ng/ml



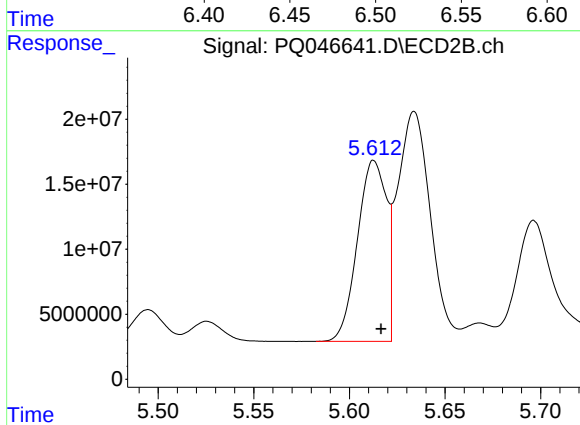
#3 AR-1016-1

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 271587221
Conc: 494.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

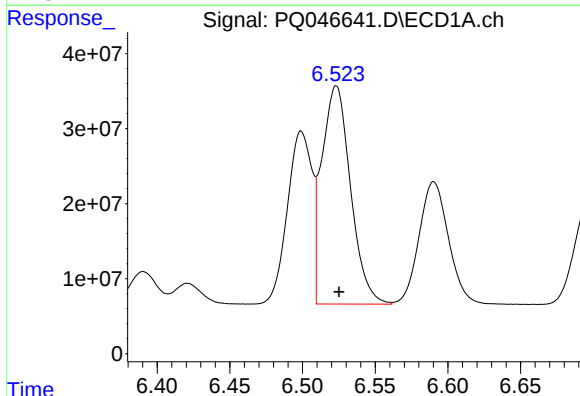
Manual Integrations
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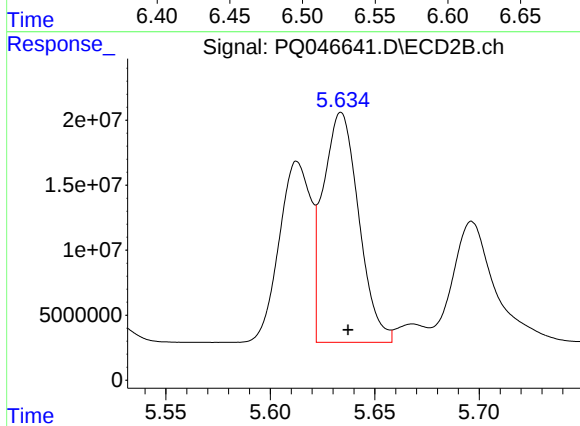
#3 AR-1016-1

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 147118054
Conc: 538.48 ng/ml



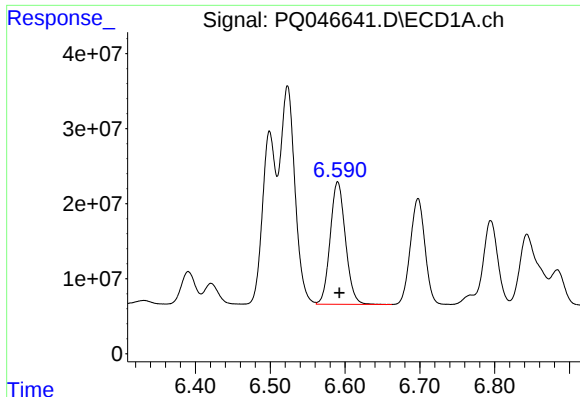
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 399741299
Conc: 496.49 ng/ml



#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 210070522
Conc: 545.85 ng/ml



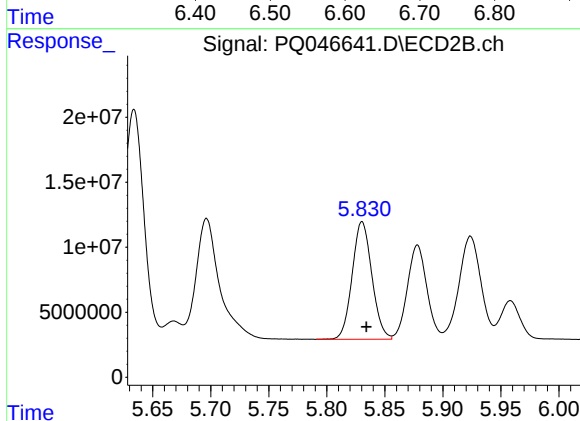
#5 AR-1016-3

R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 231438163
Conc: 483.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

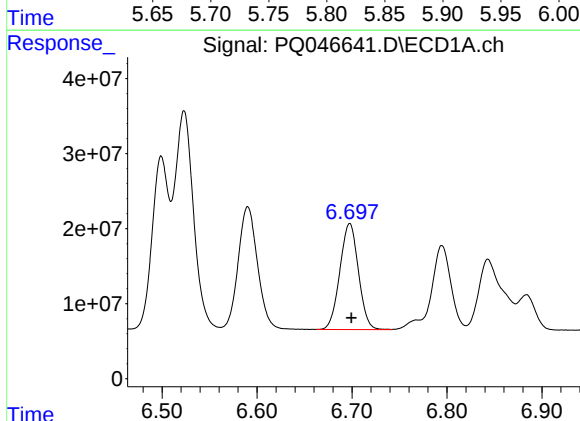
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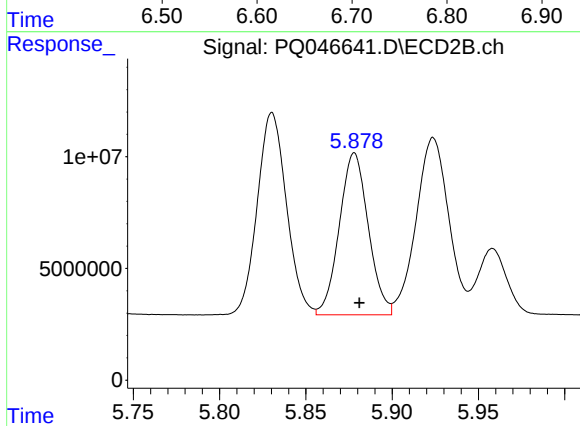
#5 AR-1016-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 106941376
Conc: 576.90 ng/ml



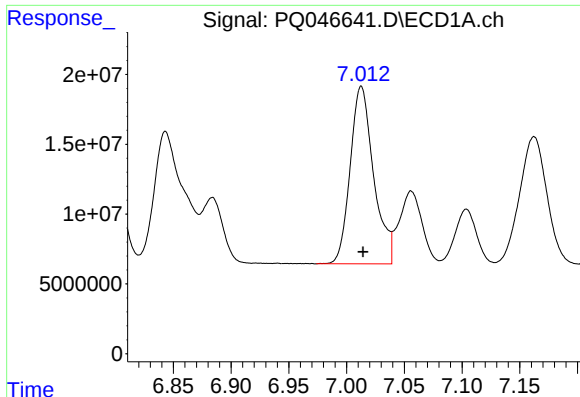
#6 AR-1016-4

R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 192482724
Conc: 484.51 ng/ml



#6 AR-1016-4

R.T.: 5.878 min
Delta R.T.: -0.003 min
Response: 84660928
Conc: 562.64 ng/ml



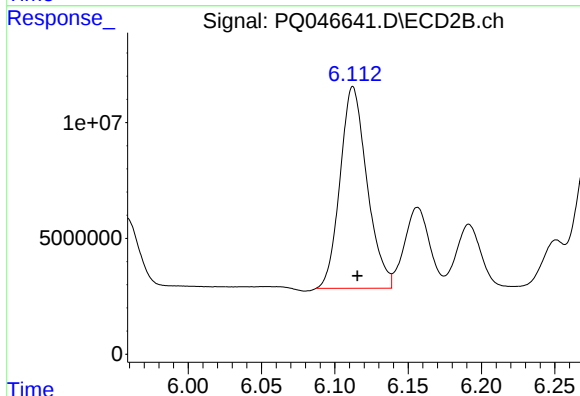
#7 AR-1016-5

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 179695808
Conc: 479.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

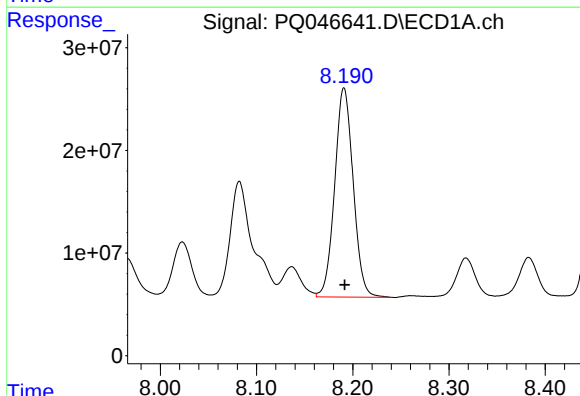
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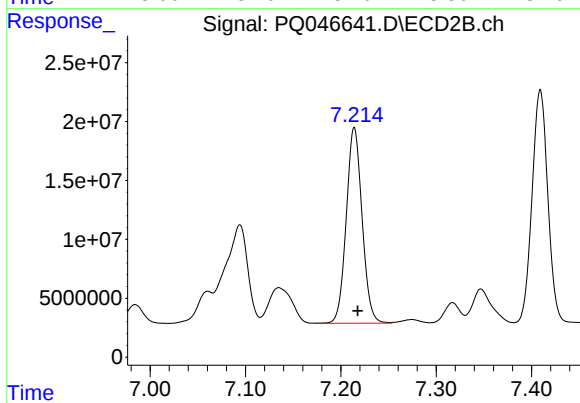
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 111490443
Conc: 544.37 ng/ml m



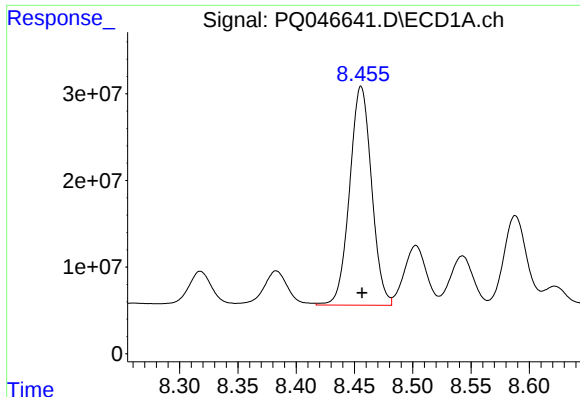
#31 AR-1260-1

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 271454995
Conc: 460.71 ng/ml



#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 192138174
Conc: 504.28 ng/ml



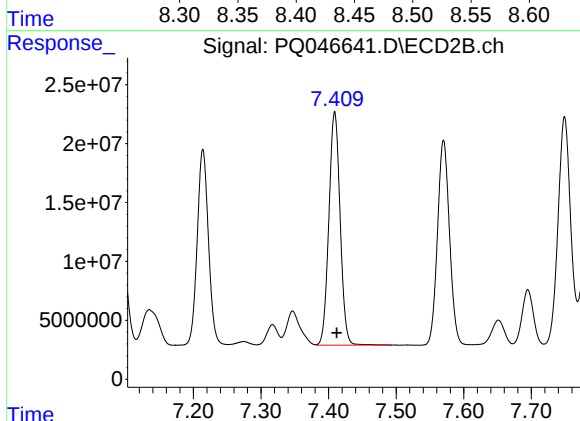
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: 0.000 min
Response: 331405275
Conc: 481.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

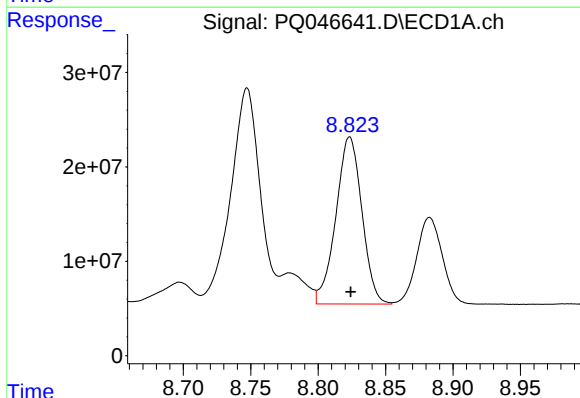
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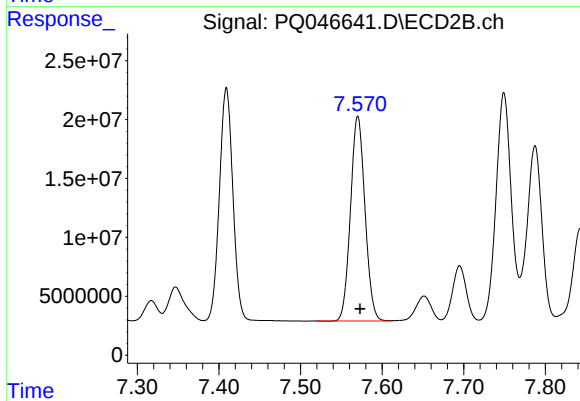
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 228981043
Conc: 496.73 ng/ml



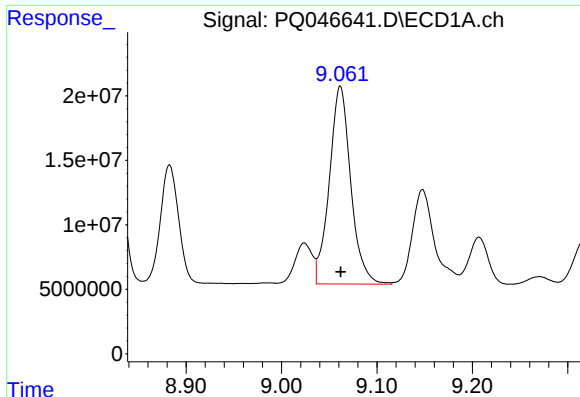
#33 AR-1260-3

R.T.: 8.823 min
Delta R.T.: 0.000 min
Response: 237682877
Conc: 468.63 ng/ml



#33 AR-1260-3

R.T.: 7.570 min
Delta R.T.: -0.003 min
Response: 214641876
Conc: 498.07 ng/ml



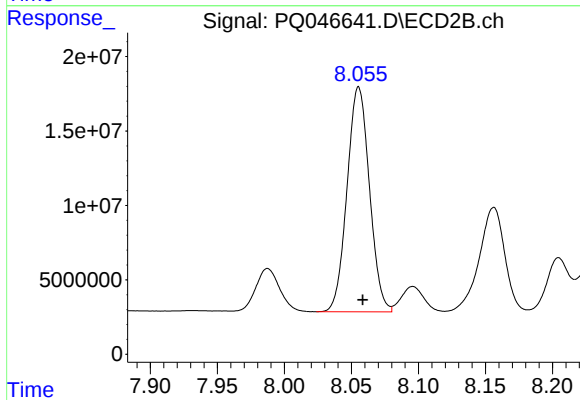
#34 AR-1260-4

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 239619617
Conc: 444.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

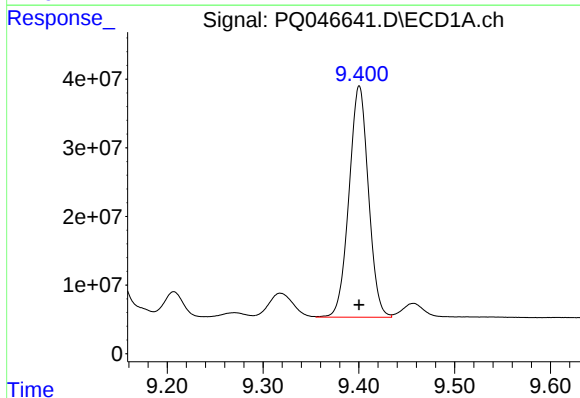
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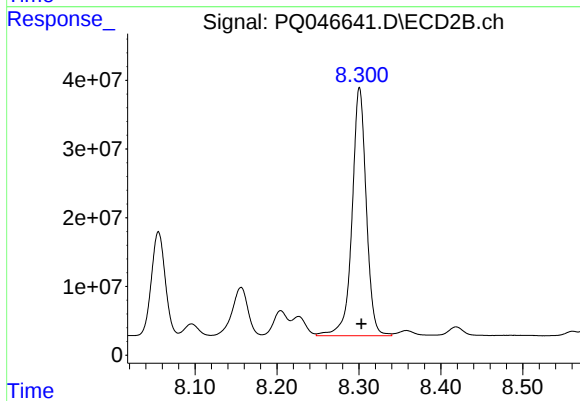
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.003 min
Response: 175842406
Conc: 483.39 ng/ml



#35 AR-1260-5

R.T.: 9.401 min
Delta R.T.: 0.000 min
Response: 477291249
Conc: 458.58 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 435126380
Conc: 479.64 ng/ml