

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012519\
 Data File : PQ036711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 19:30
 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 23:55:01 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...	4.350	3.705	267.1E6	142.1E6	58.039	59.326
2)	SA Decachlor...	9.956	8.647	159.5E6	79485063	43.754	42.251m
Target Compounds							
3)	L1 AR-1016-1	5.508	4.777	78056063	44248030	556.327	587.450
4)	L1 AR-1016-2	5.529	4.794	117.7E6	65960746	557.707	592.654
5)	L1 AR-1016-3	5.590	4.970	68443844	30907042	552.153	548.039
6)	L1 AR-1016-4	5.690	5.009	55974016	25954421	562.861	574.540
7)	L1 AR-1016-5	5.979	5.221	54526463	32890563	552.366	563.881
31)	L7 AR-1260-1	7.092	6.238	101.6E6	63810451	521.819	555.877
32)	L7 AR-1260-2	7.347	6.425	121.9E6	76542654	527.730	544.456
33)	L7 AR-1260-3	7.703	6.577	73656886	69604896	510.763	543.063
34)	L7 AR-1260-4	7.931	7.043	83607300	44710549	491.048	513.507
35)	L7 AR-1260-5	8.245	7.285	161.5E6	104.9E6	480.117	480.246

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

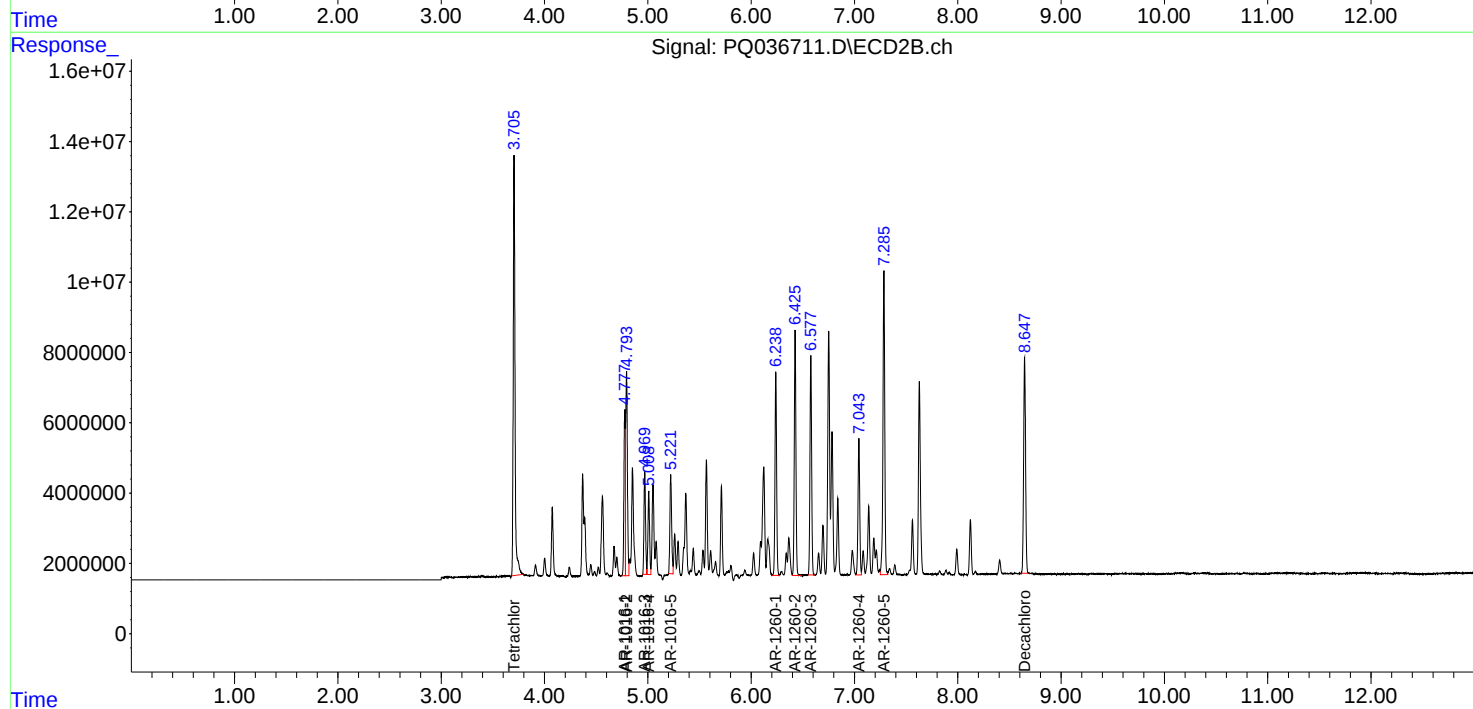
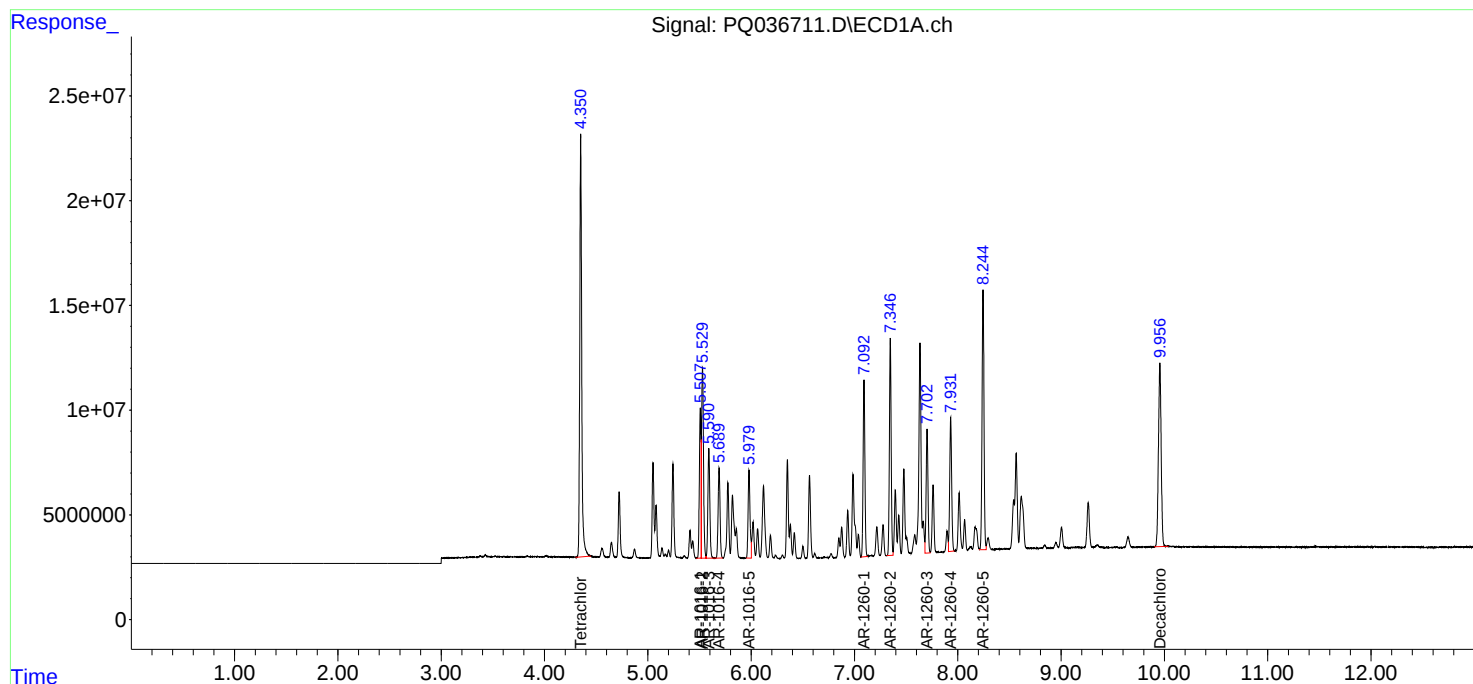
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

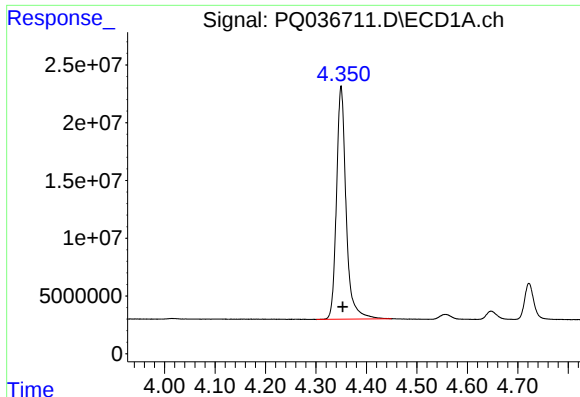
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Integration File signal 1: autoint1.e
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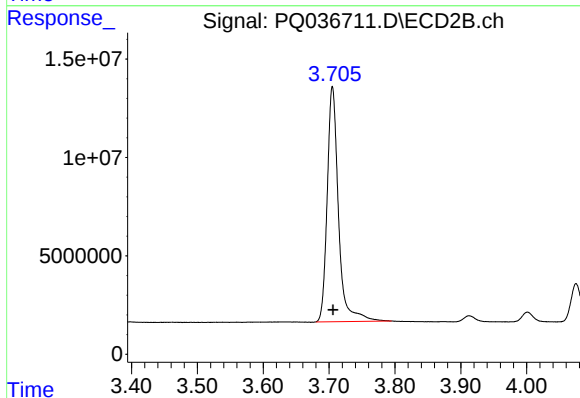
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 267142746
Conc: 58.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

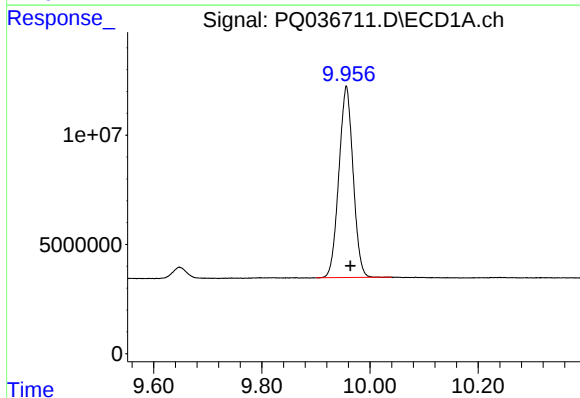
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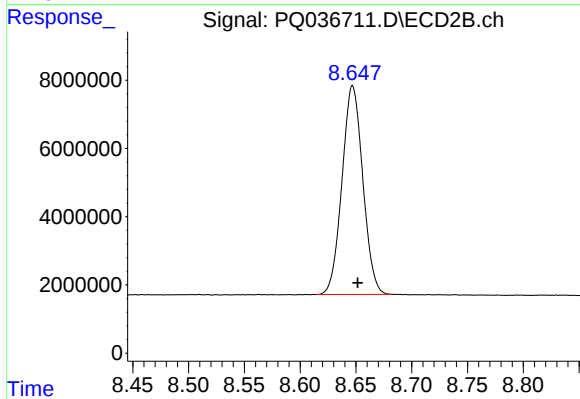
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.001 min
Response: 142144904
Conc: 59.33 ng/ml



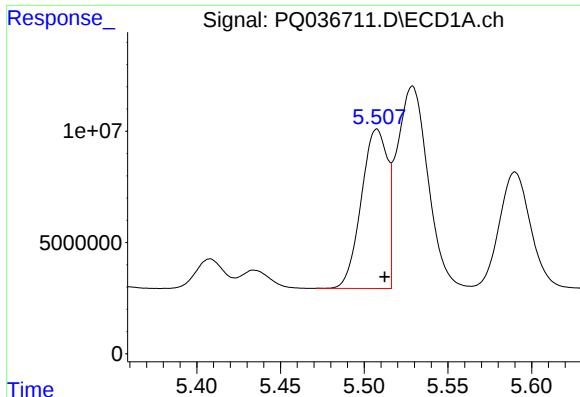
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: -0.007 min
Response: 159513976
Conc: 43.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 79485063
Conc: 42.25 ng/ml m



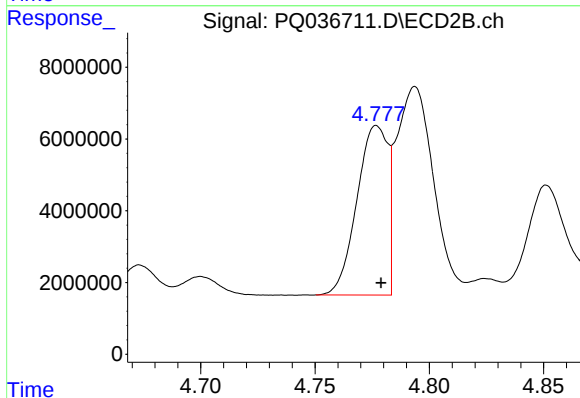
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 78056063
Conc: 556.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

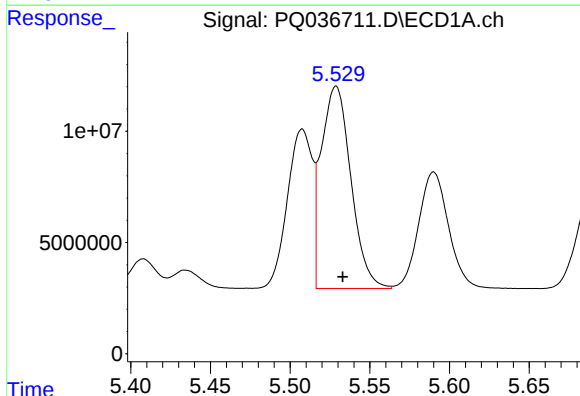
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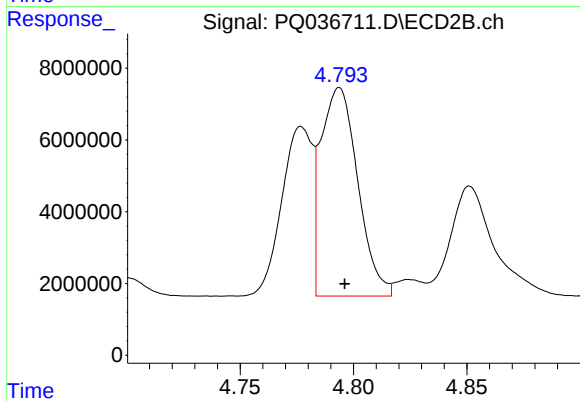
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 44248030
Conc: 587.45 ng/ml



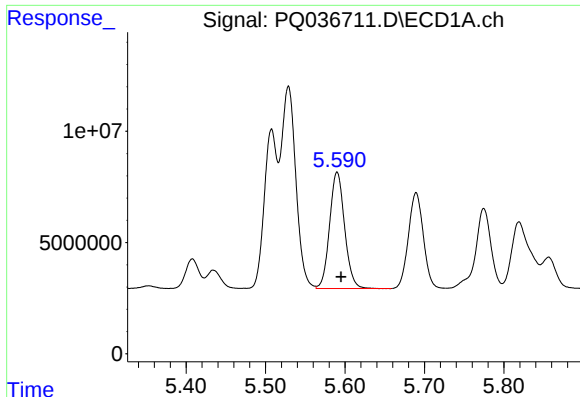
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 117705962
Conc: 557.71 ng/ml



#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 65960746
Conc: 592.65 ng/ml



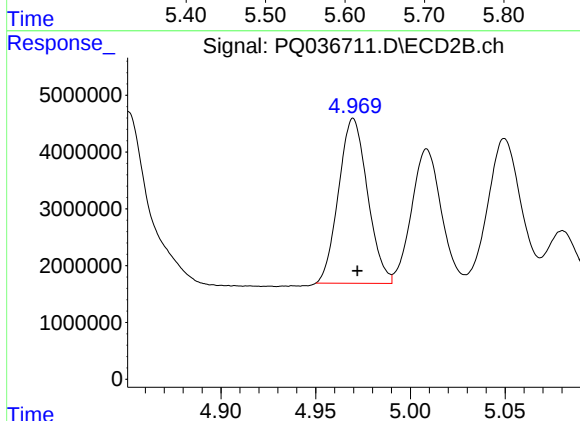
#5 AR-1016-3

R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 68443844
Conc: 552.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

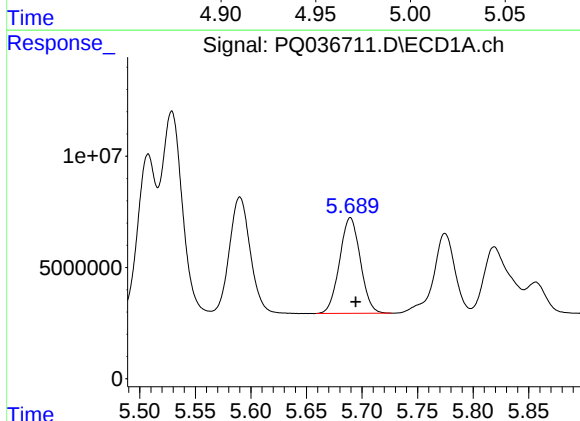
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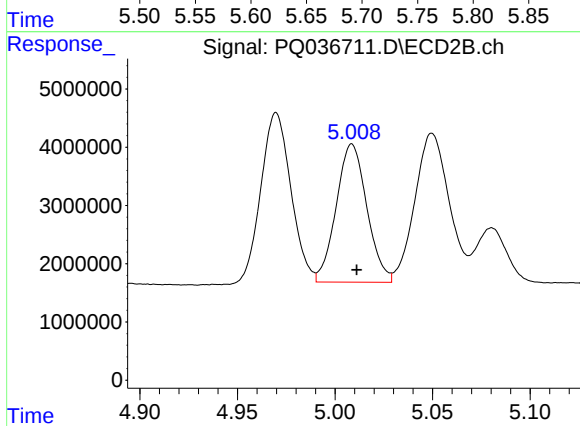
#5 AR-1016-3

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 30907042
Conc: 548.04 ng/ml



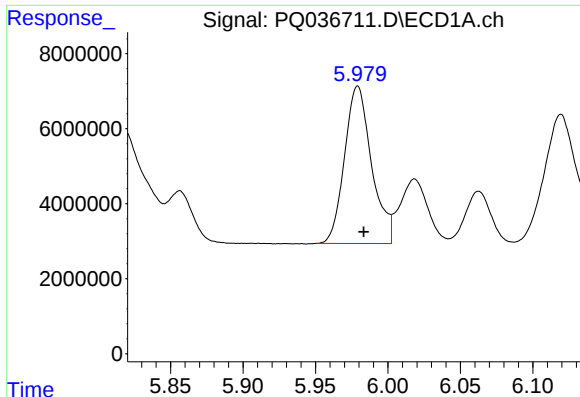
#6 AR-1016-4

R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 55974016
Conc: 562.86 ng/ml



#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 25954421
Conc: 574.54 ng/ml



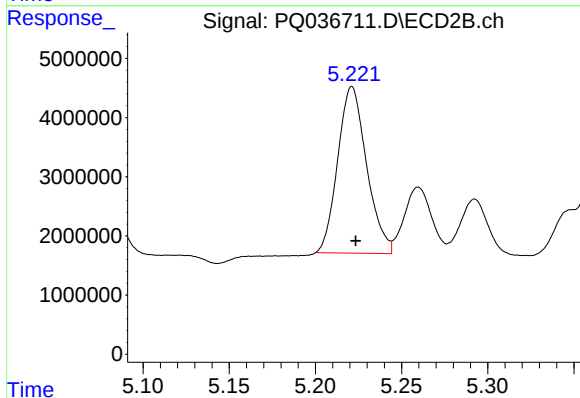
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 54526463
Conc: 552.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

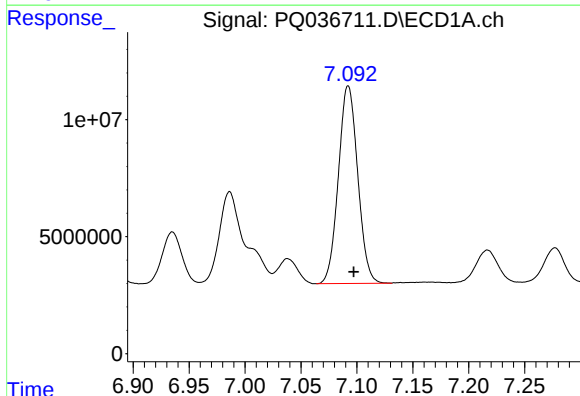
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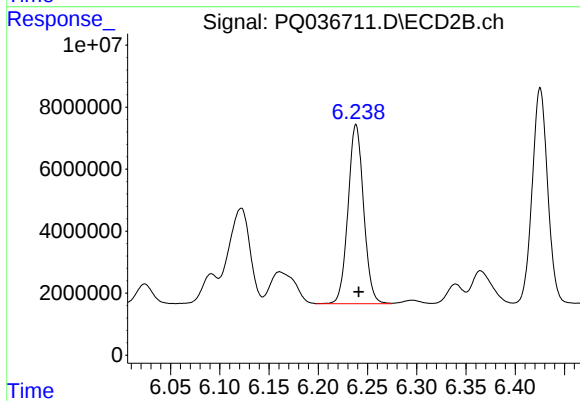
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 32890563
Conc: 563.88 ng/ml



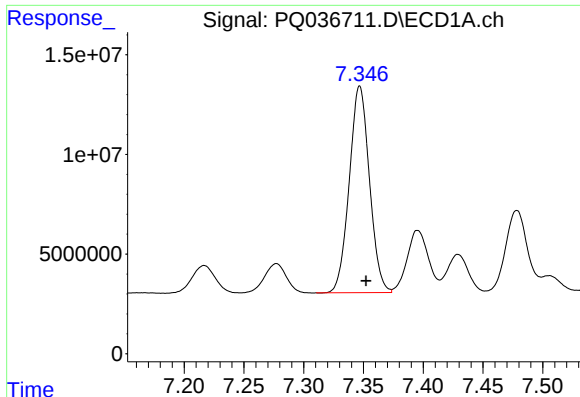
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 101629406
Conc: 521.82 ng/ml



#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 63810451
Conc: 555.88 ng/ml



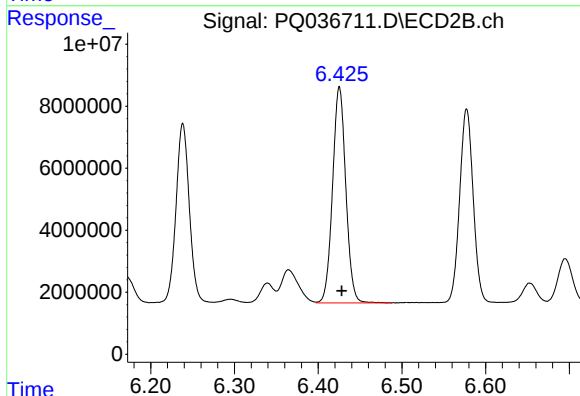
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.005 min
Response: 121874611
Conc: 527.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

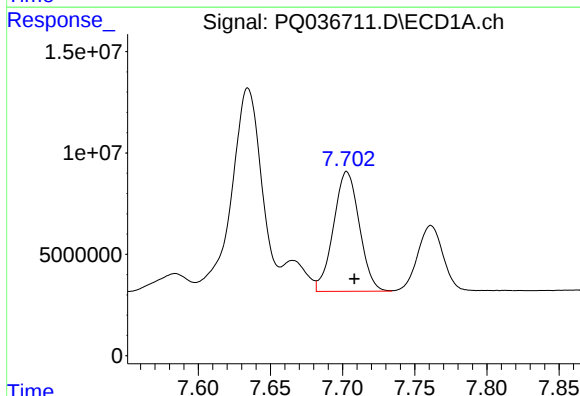
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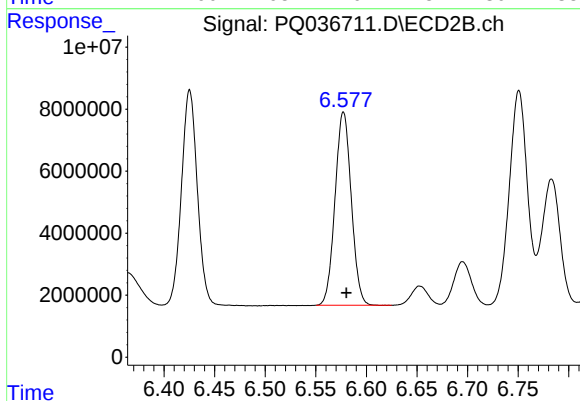
#32 AR-1260-2

R.T.: 6.425 min
Delta R.T.: -0.003 min
Response: 76542654
Conc: 544.46 ng/ml



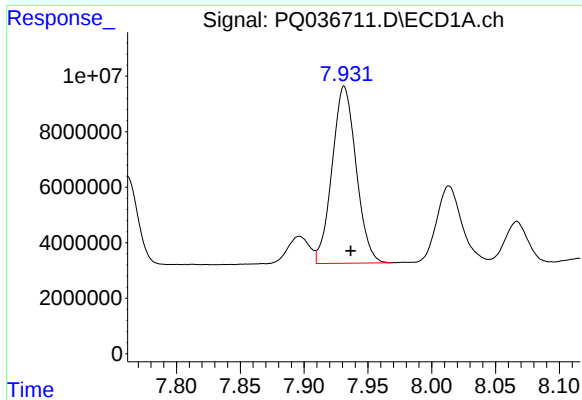
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.005 min
Response: 73656886
Conc: 510.76 ng/ml



#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 69604896
Conc: 543.06 ng/ml



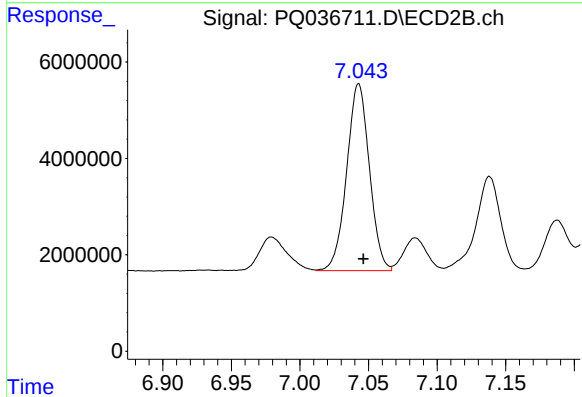
#34 AR-1260-4

R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 83607300
Conc: 491.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

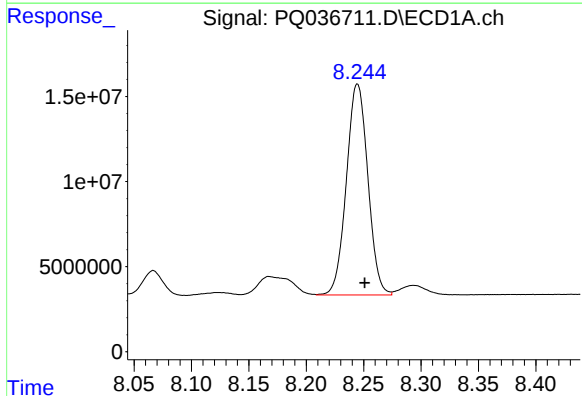
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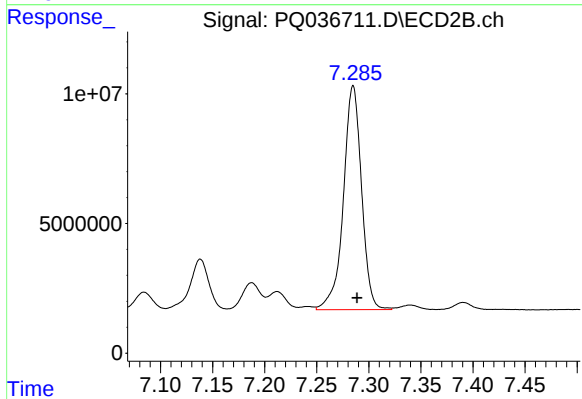
#34 AR-1260-4

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 44710549
Conc: 513.51 ng/ml



#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.006 min
Response: 161452895
Conc: 480.12 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 104852691
Conc: 480.25 ng/ml