

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 11:52
 Operator : SM\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 13:58:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.779	4.627	97131862	283.9E6	53.899m	56.291
2)	SA Decachlor...	8.763	10.382	106.4E6	236.3E6	55.782	51.963
Target Compounds							
3)	L1 AR-1016-1	4.852	5.781	39802531	98049192	510.481m	521.288
4)	L1 AR-1016-2	4.870	5.804	53035204	140.8E6	492.035m	519.785
5)	L1 AR-1016-3	5.045	5.866	28154957	82655912	496.388	507.682
6)	L1 AR-1016-4	5.085	5.964	22099893	69351111	483.541	503.715
7)	L1 AR-1016-5	5.297	6.254	28638738	66711493	461.754	491.109
31)	L7 AR-1260-1	6.318	7.366	54855418	119.8E6	457.096	484.235
32)	L7 AR-1260-2	6.503	7.620	73160576	145.8E6	466.718	495.553
33)	L7 AR-1260-3	6.657	7.975	63476073	111.1E6	480.128	508.866
34)	L7 AR-1260-4	7.126	8.205	54747277	131.8E6	513.830	515.932
35)	L7 AR-1260-5	7.364	8.532	145.6E6	275.4E6	518.195	530.087

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

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ALS Vial : 3 Sample Multiplier: 1

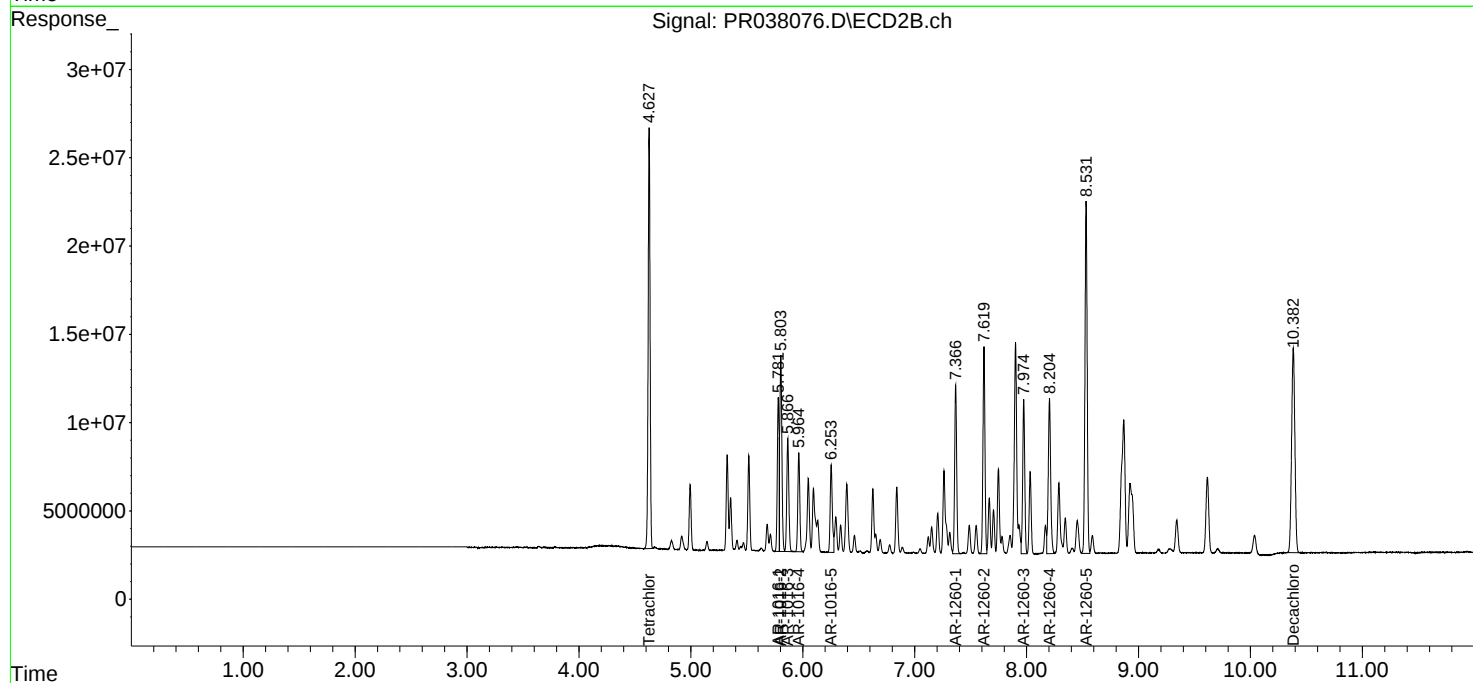
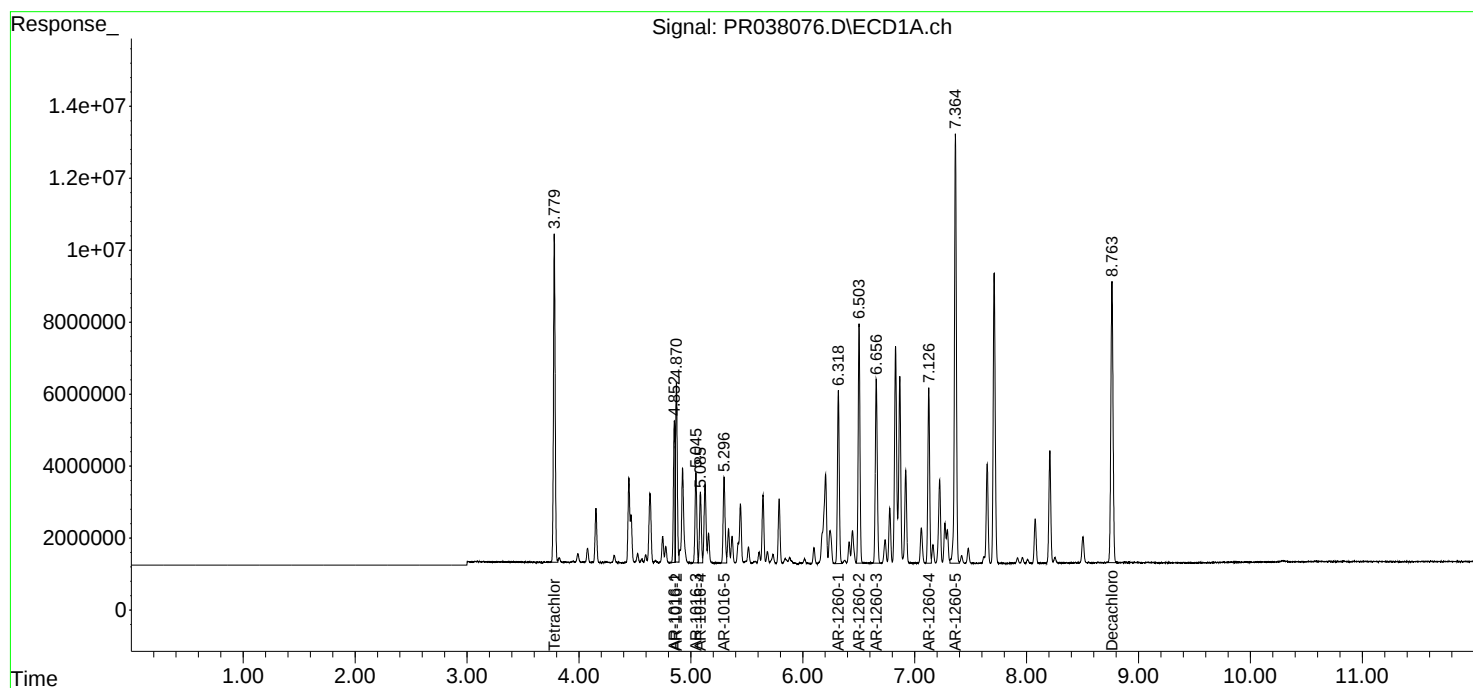
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

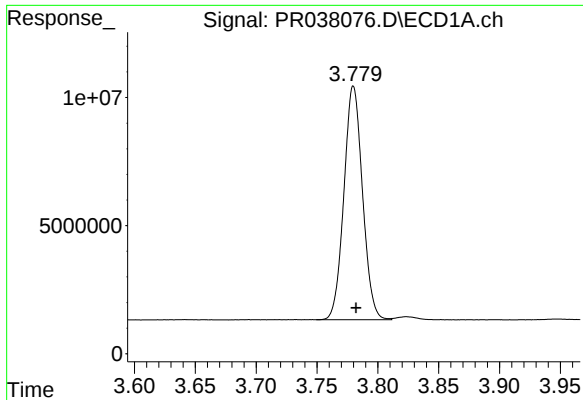
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 13:58:42 2019
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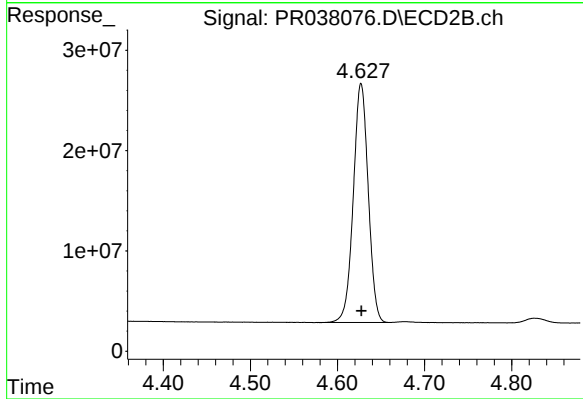
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: -0.003 min
Response: 97131862
Conc: 53.90 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

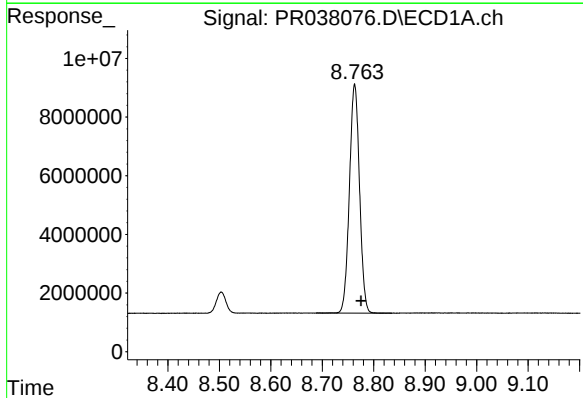
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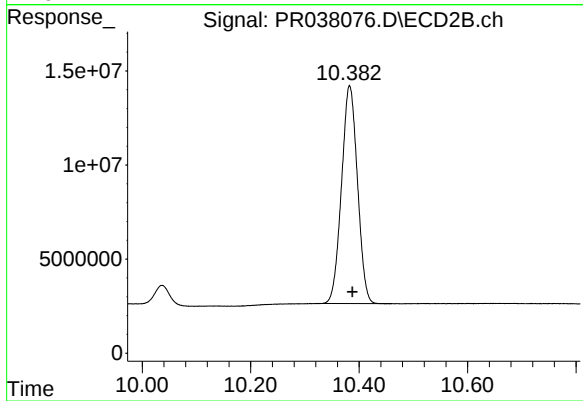
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 283864637
Conc: 56.29 ng/ml



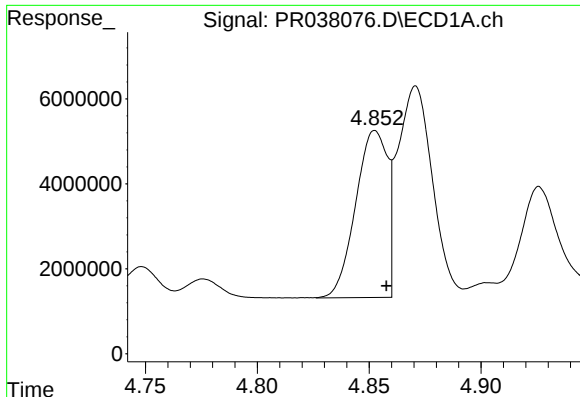
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 106423913
Conc: 55.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.005 min
Response: 236335149
Conc: 51.96 ng/ml



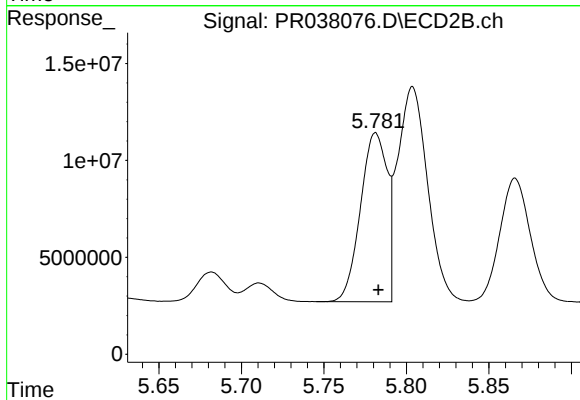
#3 AR-1016-1

R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 39802531
Conc: 510.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

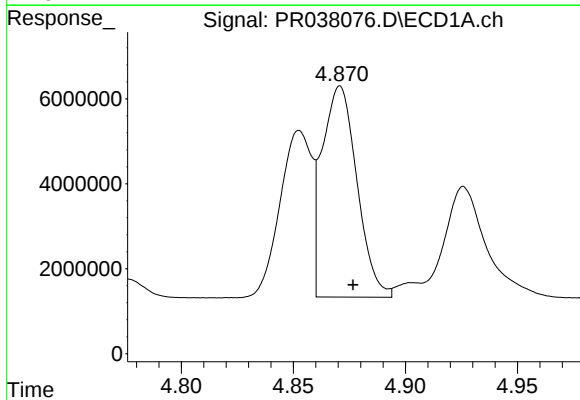
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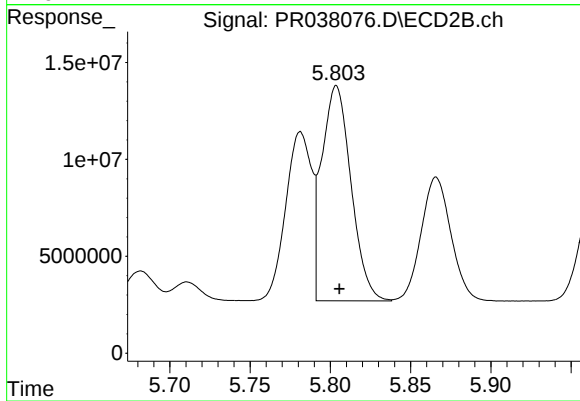
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 98049192
Conc: 521.29 ng/ml



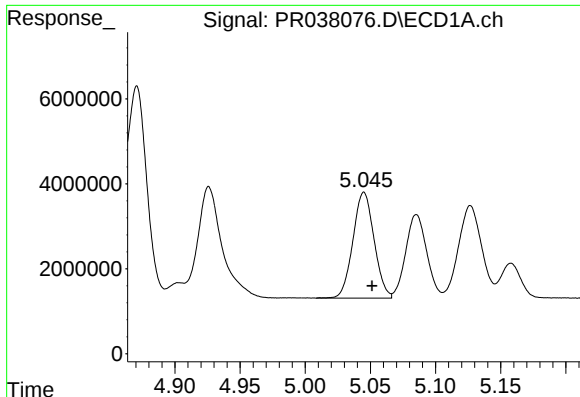
#4 AR-1016-2

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 53035204
Conc: 492.04 ng/ml m



#4 AR-1016-2

R.T.: 5.804 min
Delta R.T.: -0.002 min
Response: 140797690
Conc: 519.79 ng/ml



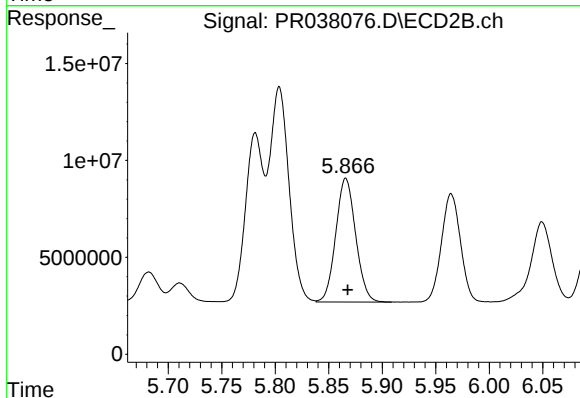
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 28154957
Conc: 496.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

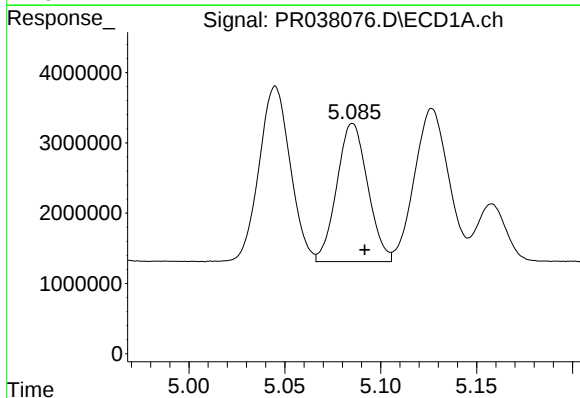
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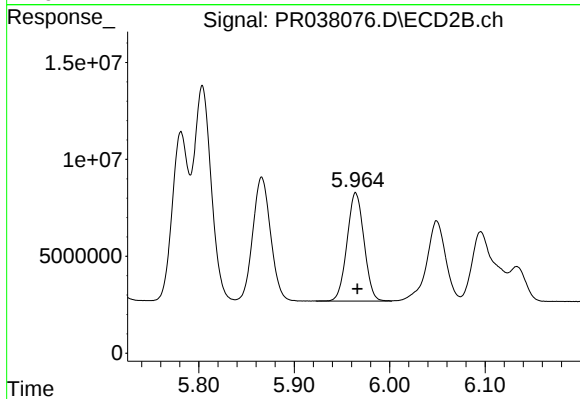
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 82655912
Conc: 507.68 ng/ml



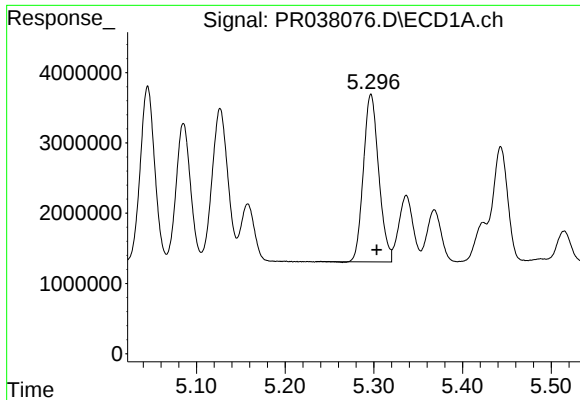
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 22099893
Conc: 483.54 ng/ml



#6 AR-1016-4

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 69351111
Conc: 503.72 ng/ml



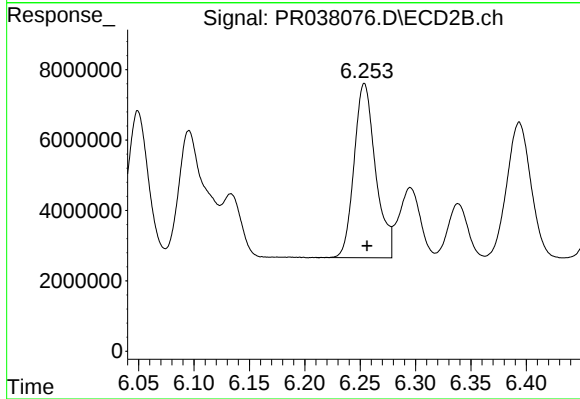
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 28638738
Conc: 461.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

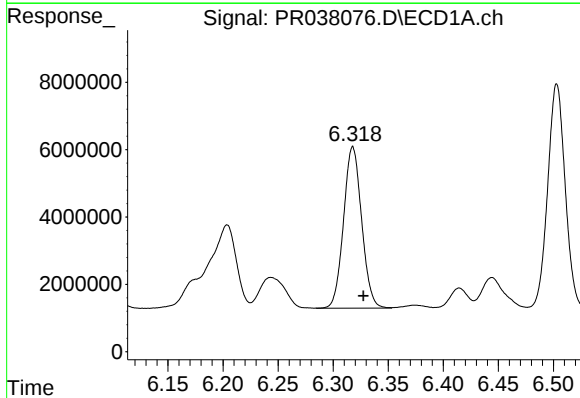
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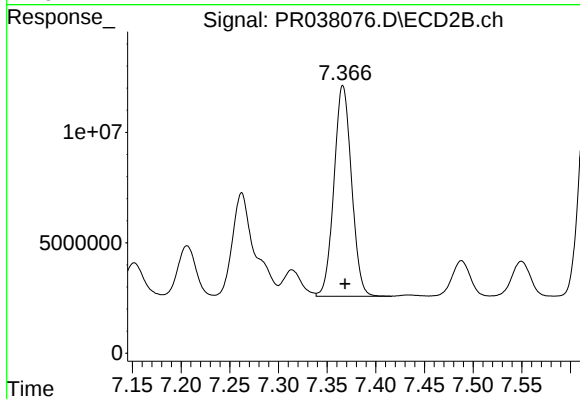
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 66711493
Conc: 491.11 ng/ml



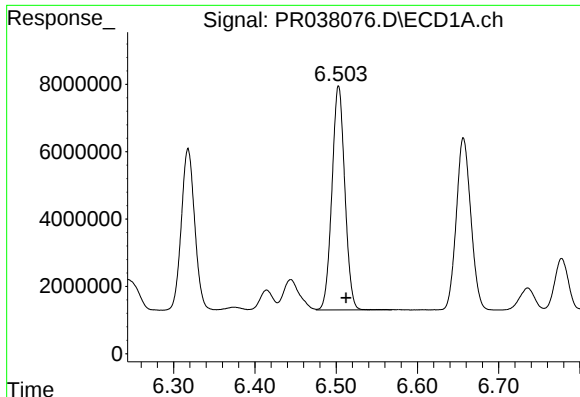
#31 AR-1260-1

R.T.: 6.318 min
Delta R.T.: -0.010 min
Response: 54855418
Conc: 457.10 ng/ml



#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 119842066
Conc: 484.23 ng/ml



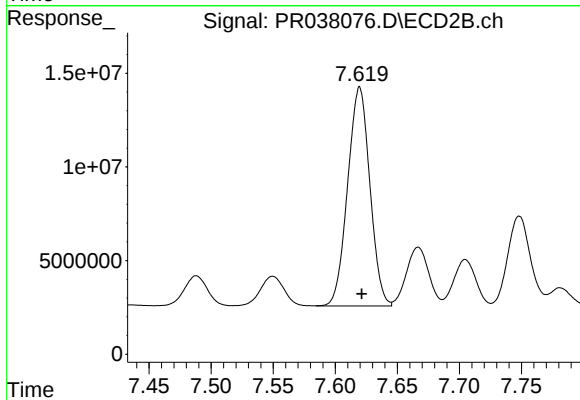
#32 AR-1260-2

R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 73160576
Conc: 466.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

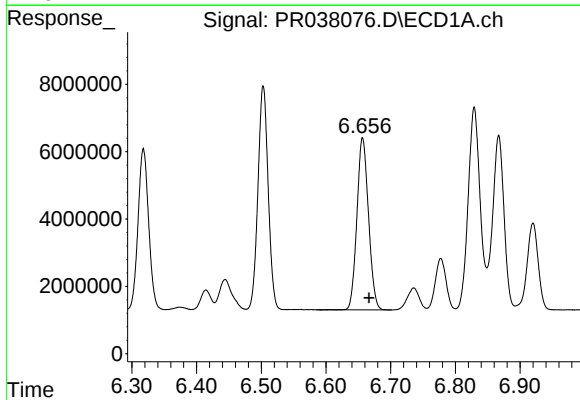
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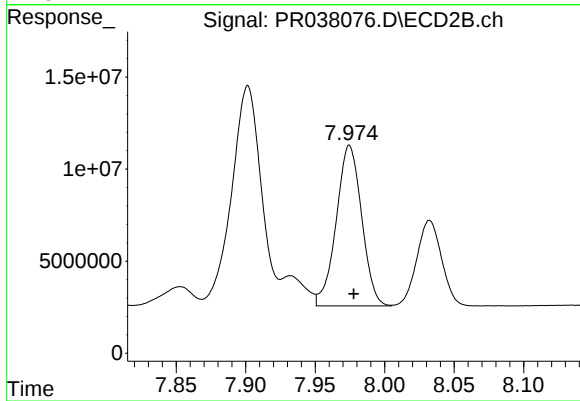
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 145760249
Conc: 495.55 ng/ml



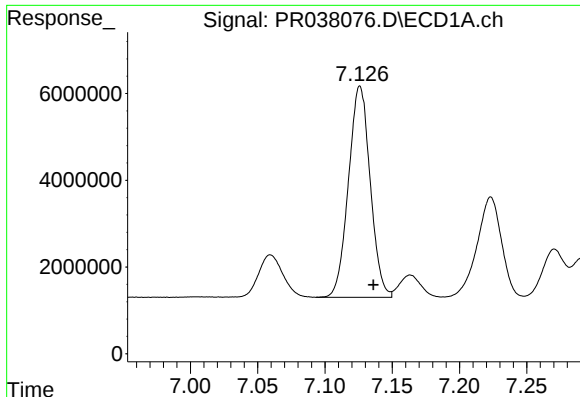
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 63476073
Conc: 480.13 ng/ml



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 111103018
Conc: 508.87 ng/ml



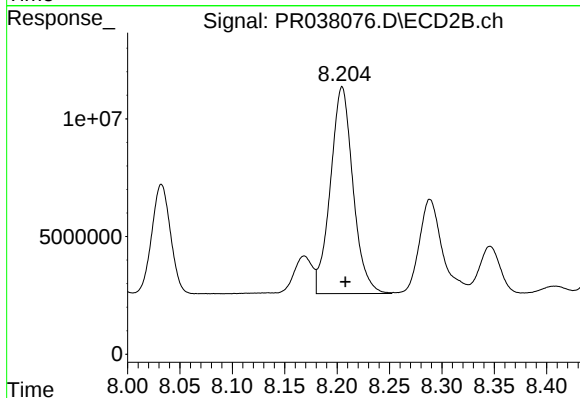
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 54747277
Conc: 513.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

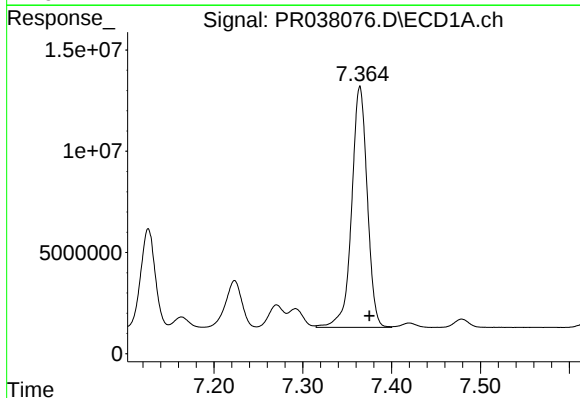
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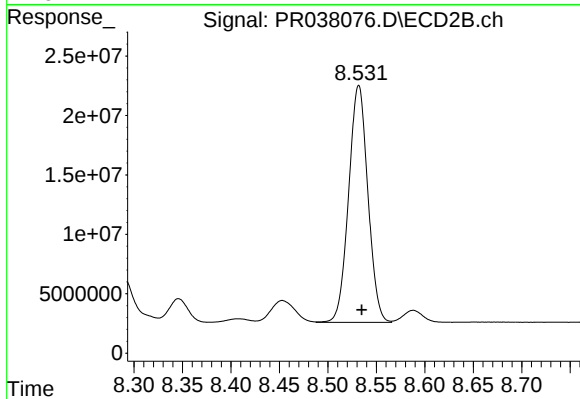
#34 AR-1260-4

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 131831180
Conc: 515.93 ng/ml



#35 AR-1260-5

R.T.: 7.364 min
Delta R.T.: -0.011 min
Response: 145577386
Conc: 518.20 ng/ml



#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.003 min
Response: 275385687
Conc: 530.09 ng/ml