

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 18:31
 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 21 05:11:11 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...	3.777	4.626	90722597	275.9E6	50.343	54.710
2)	SA Decachlor...	8.763	10.385	118.6E6	276.2E6	62.177	60.720
Target Compounds							
3)	L1 AR-1016-1	4.851	5.781	38416346	97901329	492.703m	520.502
4)	L1 AR-1016-2	4.869	5.805	50087680	141.6E6	464.689m	522.859
5)	L1 AR-1016-3	5.045	5.866	27681337	84616479	488.038	519.724
6)	L1 AR-1016-4	5.085	5.965	21739082	70708560	475.646	513.575
7)	L1 AR-1016-5	5.297	6.254	29422846	70438834	474.397	518.548
31)	L7 AR-1260-1	6.319	7.367	58172067	128.1E6	484.733	517.470
32)	L7 AR-1260-2	6.504	7.620	77744652	159.1E6	495.962	540.823
33)	L7 AR-1260-3	6.658	7.976	67852420	121.3E6	513.230	555.543
34)	L7 AR-1260-4	7.126	8.206	56453994	144.5E6	529.848	565.548
35)	L7 AR-1260-5	7.365	8.533	158.7E6	303.9E6	564.973	585.006

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

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Acq On : 20 May 2019 18:31
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

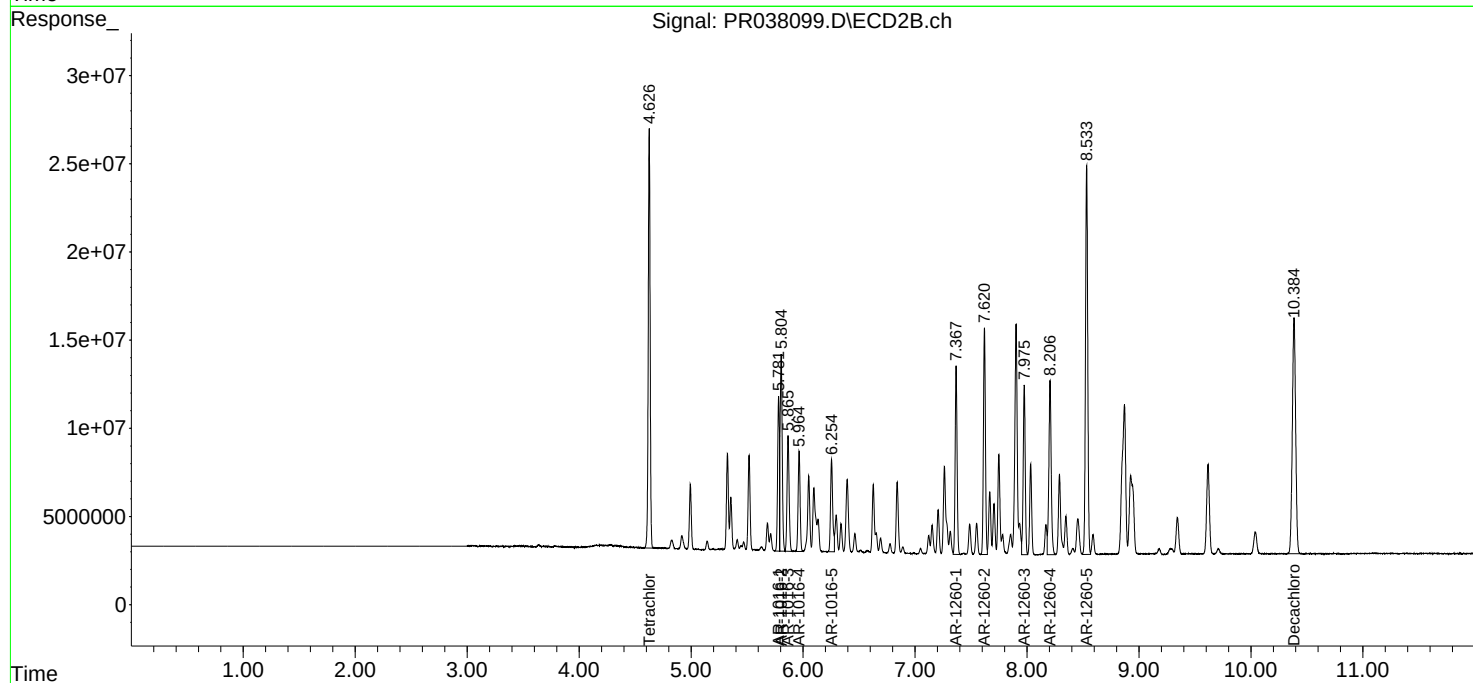
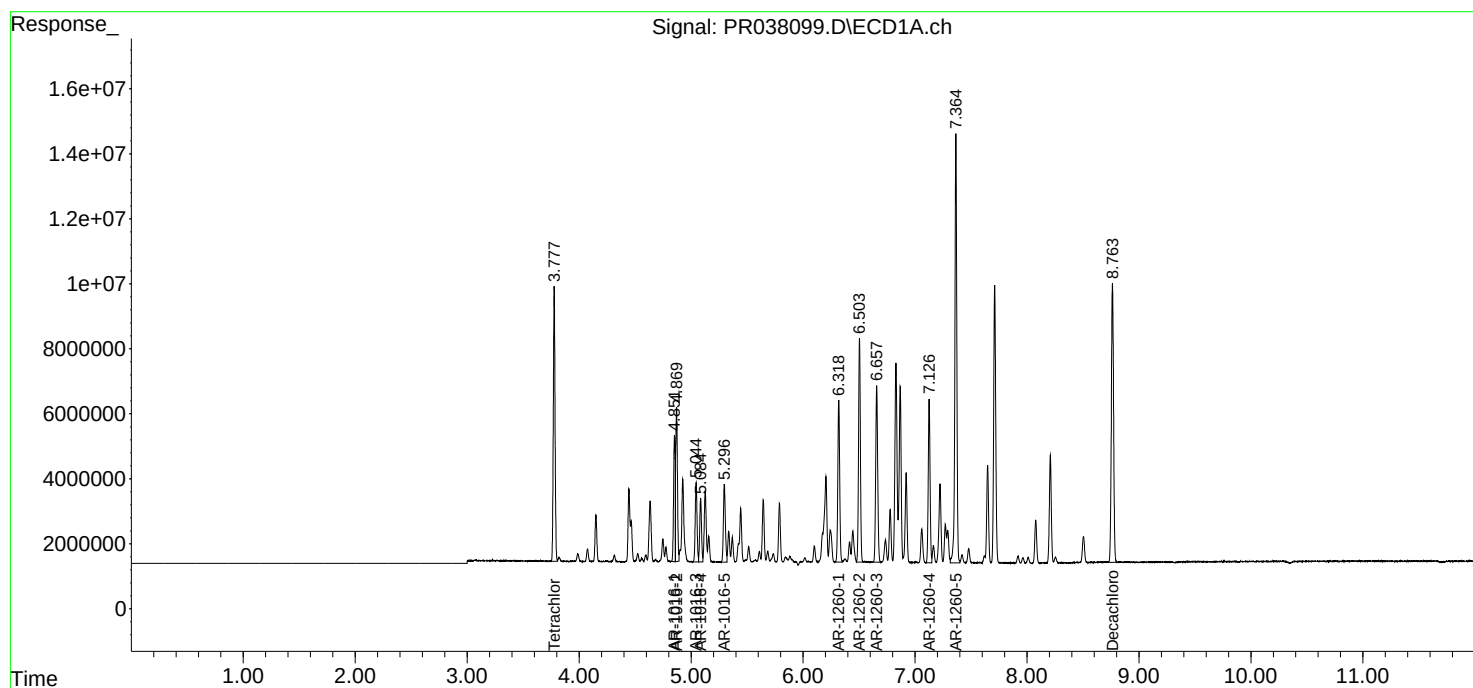
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

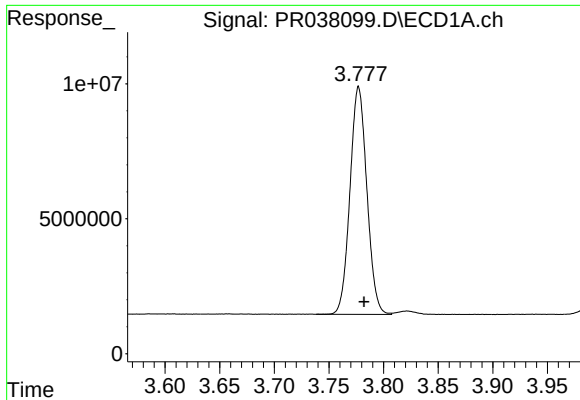
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Integration File signal 1: autoint1.e
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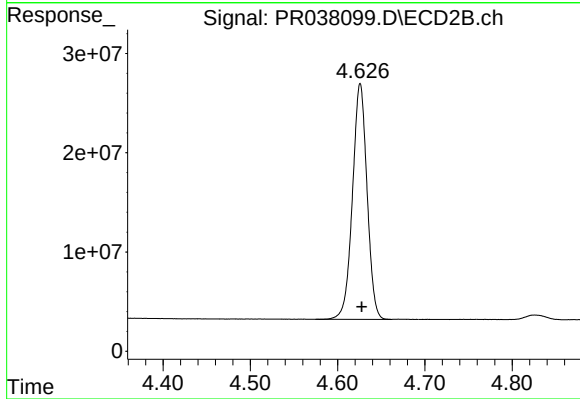
#1 Tetrachloro-m-xylene

R.T.: 3.777 min
Delta R.T.: -0.005 min
Response: 90722597
Conc: 50.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

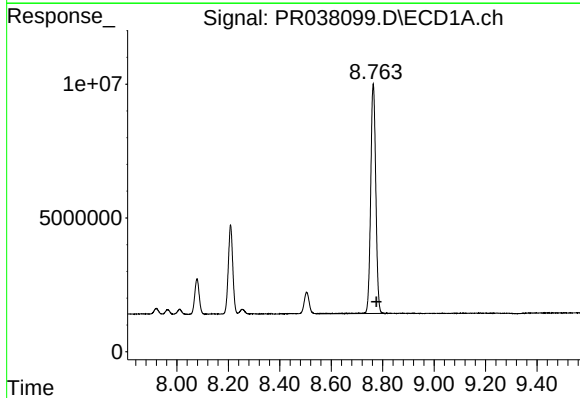
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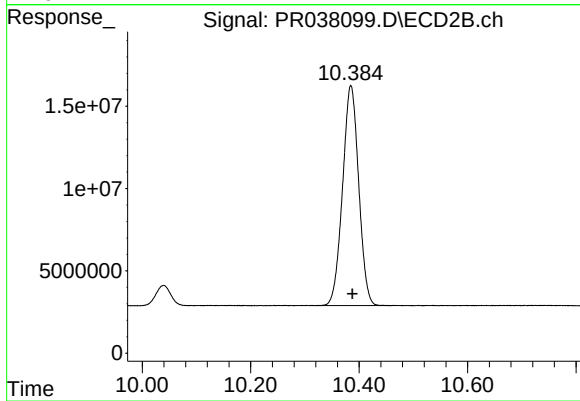
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 275892151
Conc: 54.71 ng/ml



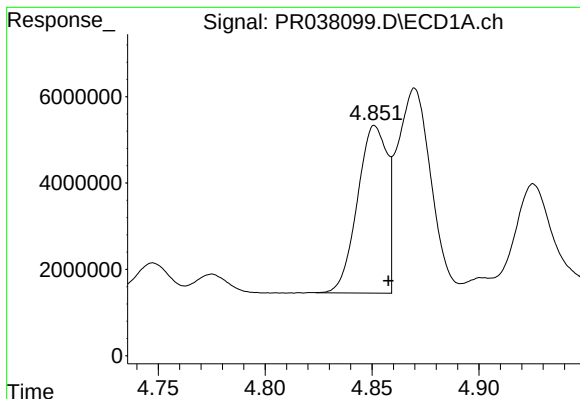
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 118624711
Conc: 62.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.385 min
Delta R.T.: -0.003 min
Response: 276159402
Conc: 60.72 ng/ml



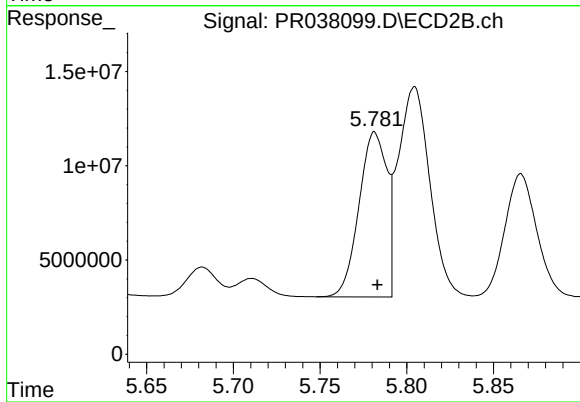
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.007 min
Response: 38416346
Conc: 492.70 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

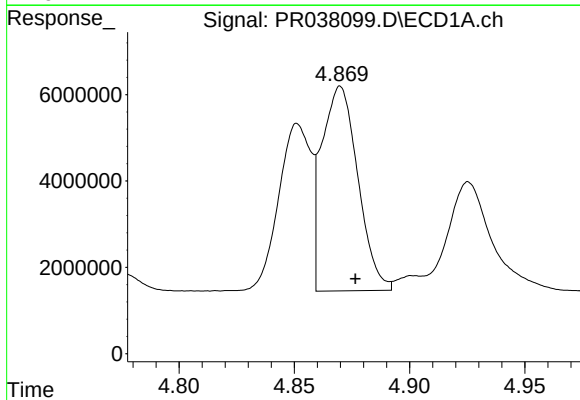
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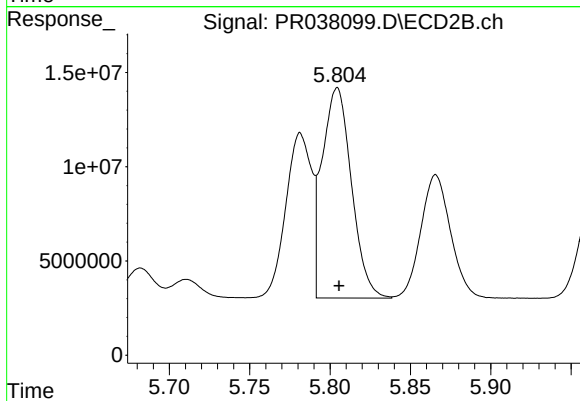
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 97901329
Conc: 520.50 ng/ml



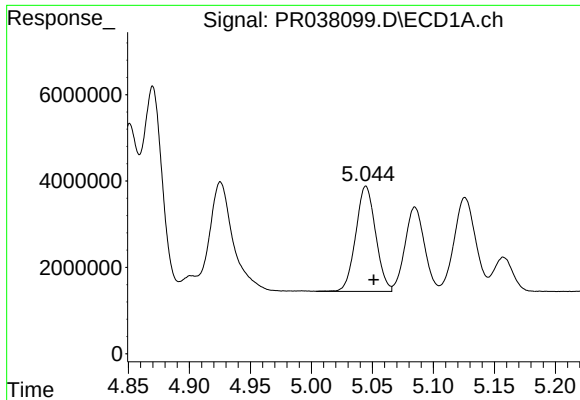
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 50087680
Conc: 464.69 ng/ml m



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: -0.001 min
Response: 141630241
Conc: 522.86 ng/ml



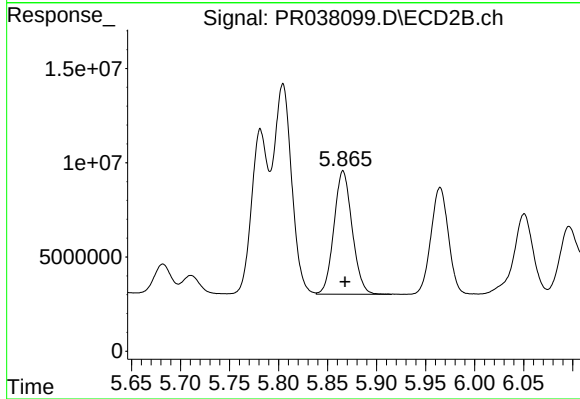
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 27681337
Conc: 488.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

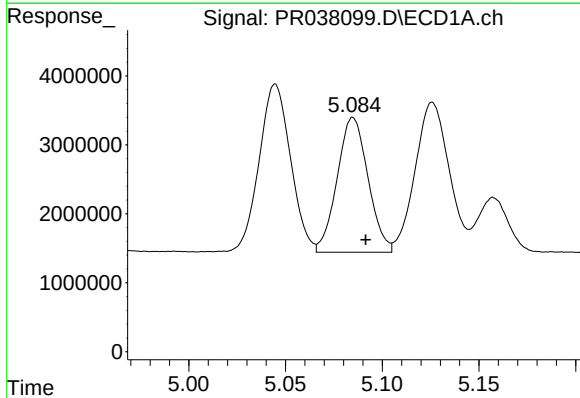
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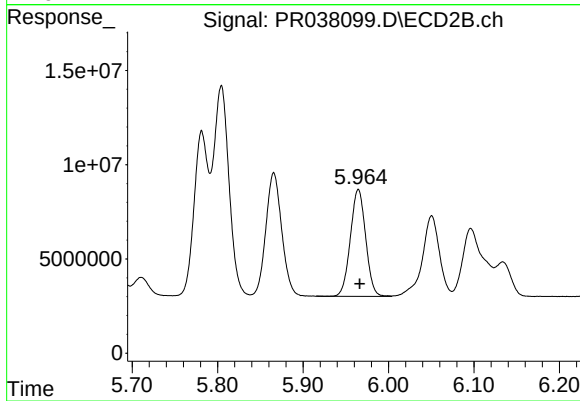
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 84616479
Conc: 519.72 ng/ml



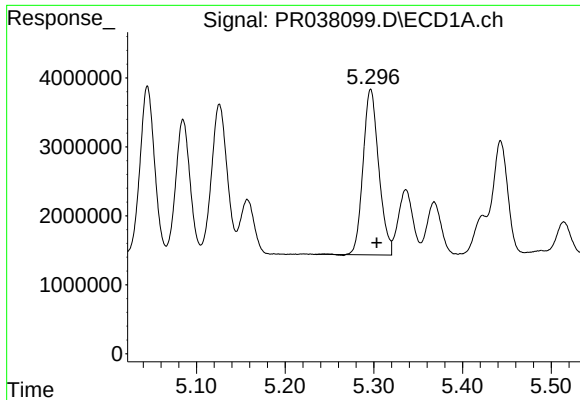
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.007 min
Response: 21739082
Conc: 475.65 ng/ml



#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 70708560
Conc: 513.57 ng/ml



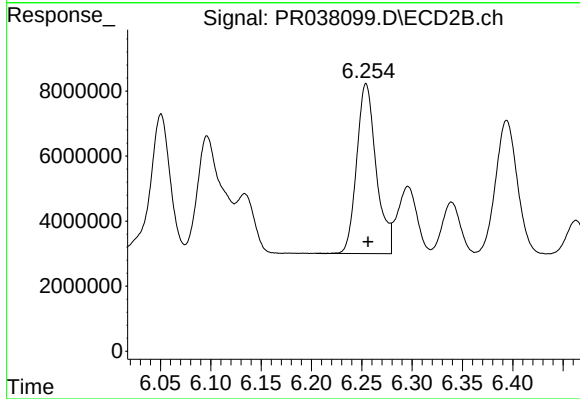
#7 AR-1016-5

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 29422846
Conc: 474.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

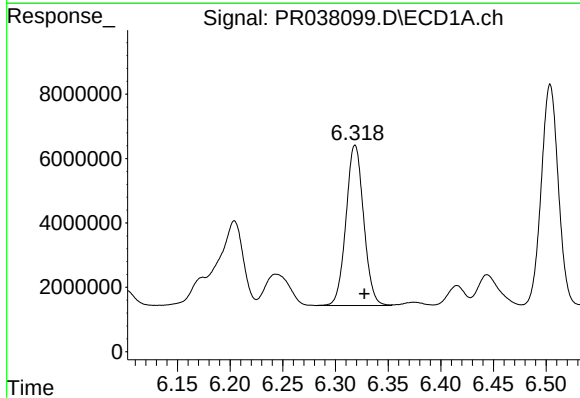
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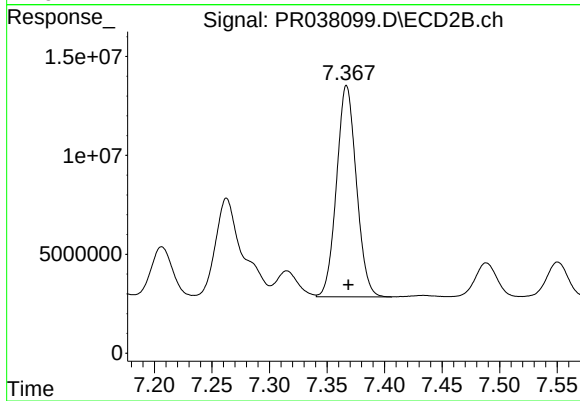
#7 AR-1016-5

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 70438834
Conc: 518.55 ng/ml



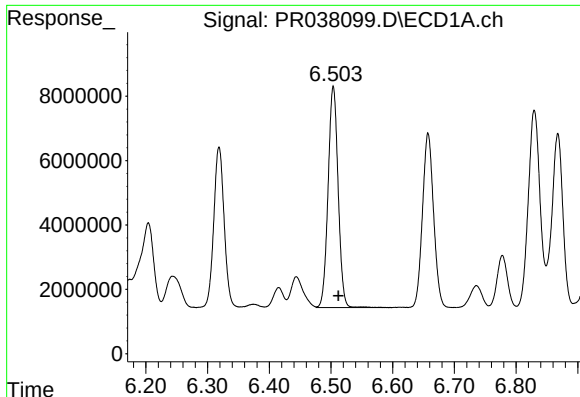
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 58172067
Conc: 484.73 ng/ml



#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 128067360
Conc: 517.47 ng/ml



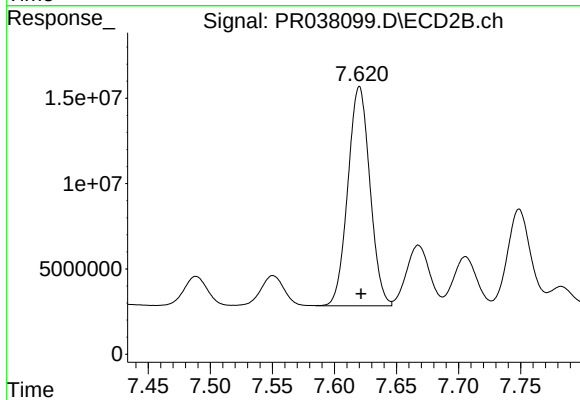
#32 AR-1260-2

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 77744652
Conc: 495.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

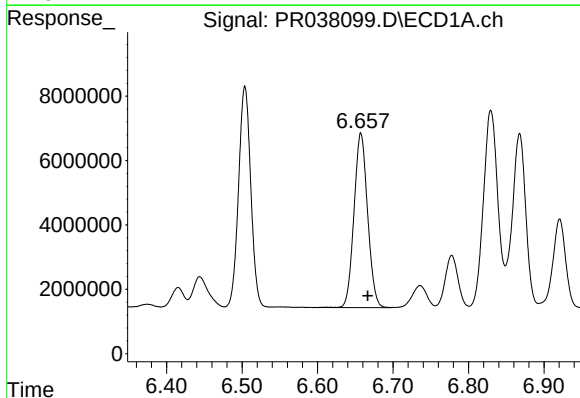
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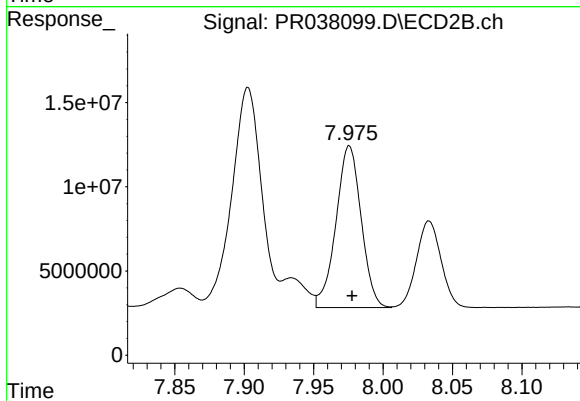
#32 AR-1260-2

R.T.: 7.620 min
Delta R.T.: -0.001 min
Response: 159075734
Conc: 540.82 ng/ml



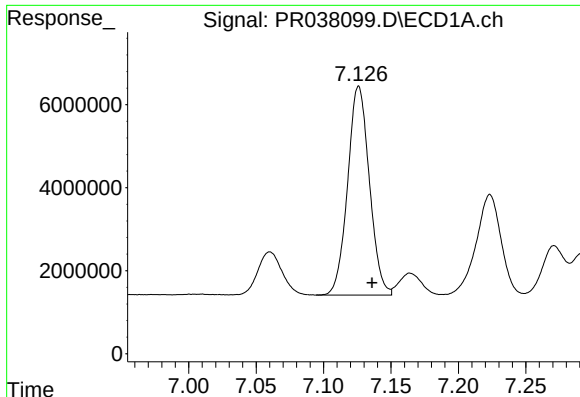
#33 AR-1260-3

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 67852420
Conc: 513.23 ng/ml



#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: -0.002 min
Response: 121294274
Conc: 555.54 ng/ml



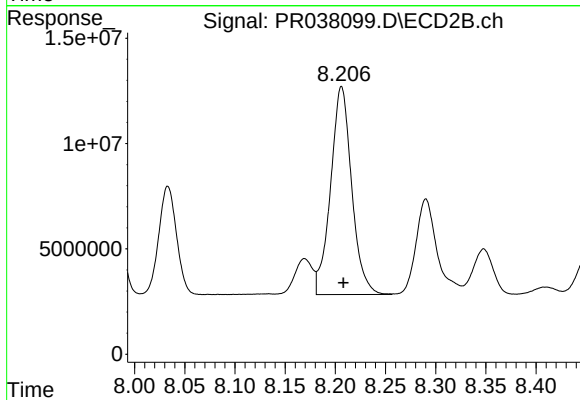
#34 AR-1260-4

R.T.: 7.126 min
Delta R.T.: -0.010 min
Response: 56453994
Conc: 529.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

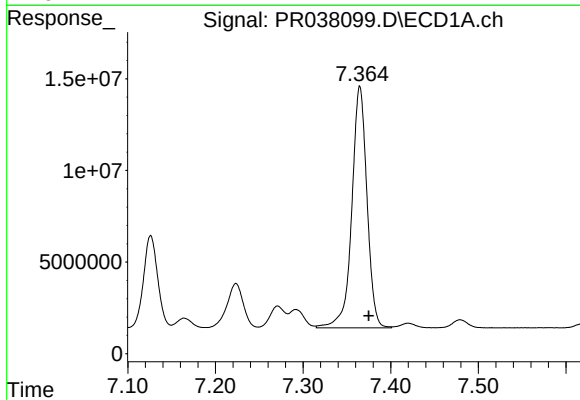
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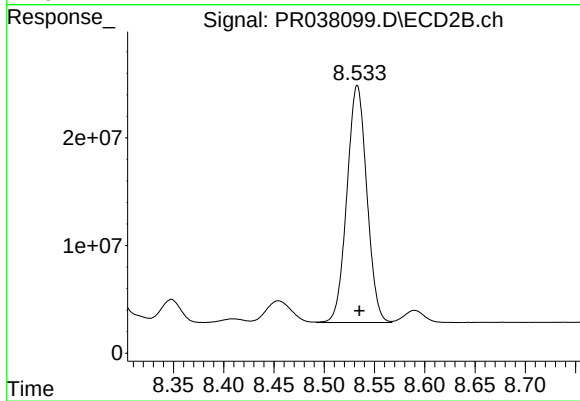
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 144509072
Conc: 565.55 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 158718661
Conc: 564.97 ng/ml



#35 AR-1260-5

R.T.: 8.533 min
Delta R.T.: -0.002 min
Response: 303916466
Conc: 585.01 ng/ml