

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030419\
 Data File : PR035820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 12:07
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 3/5/2019 9:37:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:37:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.425	3.485	81853972	270.1E6	51.504	51.419
2)	SA Decachlor...	10.103	8.373	71591082	291.0E6	44.766	44.328
Target Compounds							
3)	L1 AR-1016-1	5.590	4.544	28396594	90666220	530.740m	487.280
4)	L1 AR-1016-2	5.611	4.561	40520509	144.4E6	463.664m	497.925
5)	L1 AR-1016-3	5.674	4.732	25926843	74631896	490.063	487.582
6)	L1 AR-1016-4	5.772	4.774	21211858	58019502	493.112	482.360
7)	L1 AR-1016-5	6.064	4.982	21557878	77648176	480.635	478.885
31)	L7 AR-1260-1	7.184	5.995	45500377	176.7E6	468.576	485.136
32)	L7 AR-1260-2	7.439	6.181	54357553	248.4E6	472.323	475.574
33)	L7 AR-1260-3	7.796	6.331	34656245	209.4E6	470.859	478.304
34)	L7 AR-1260-4	8.022	6.796	42435073	145.1E6	449.768	468.561
35)	L7 AR-1260-5	8.338	7.038	77843201	409.0E6	461.621	452.833

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

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Acq On : 04 Mar 2019 12:07
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

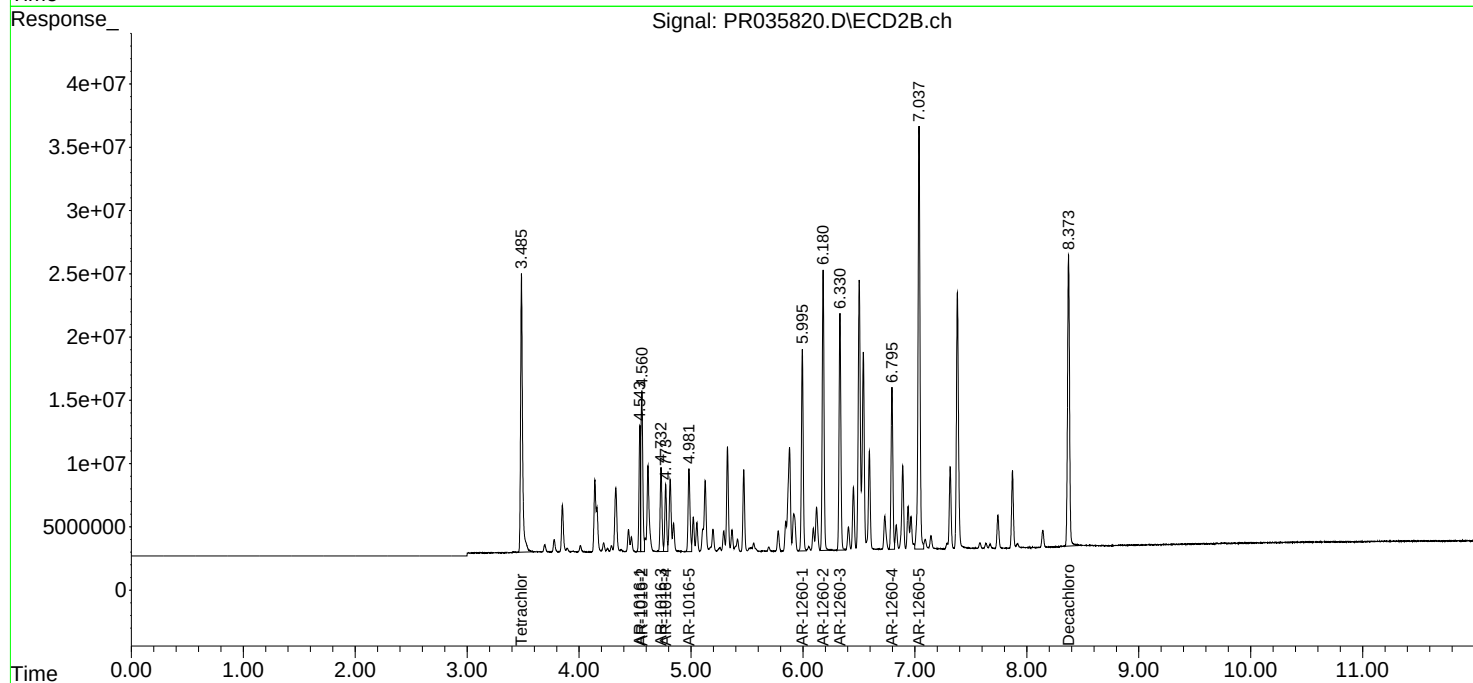
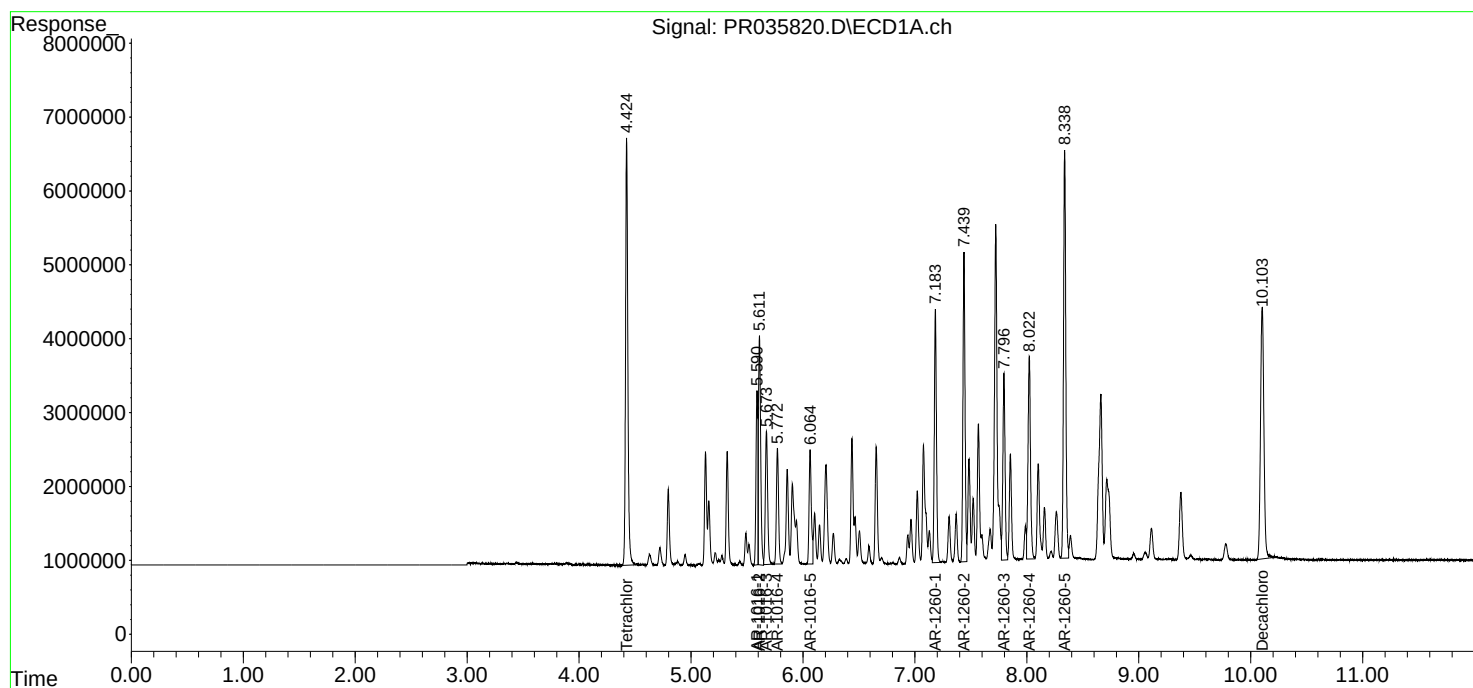
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

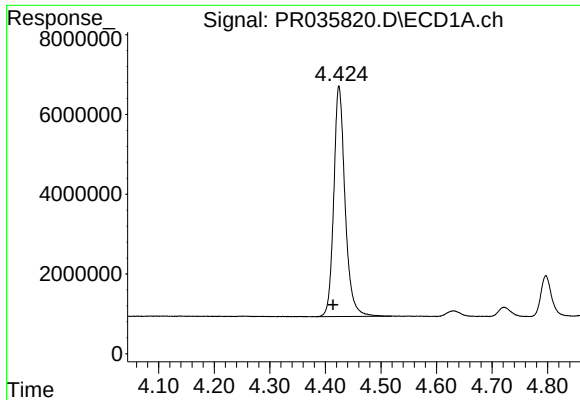
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 21:37:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





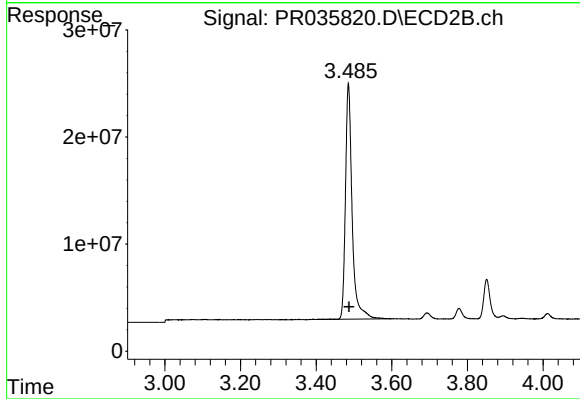
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.011 min
Response: 81853972
Conc: 51.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

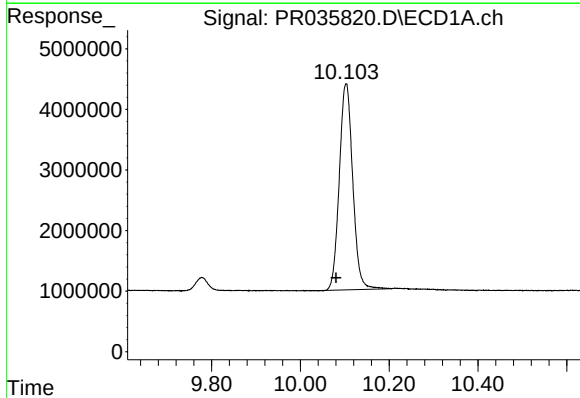
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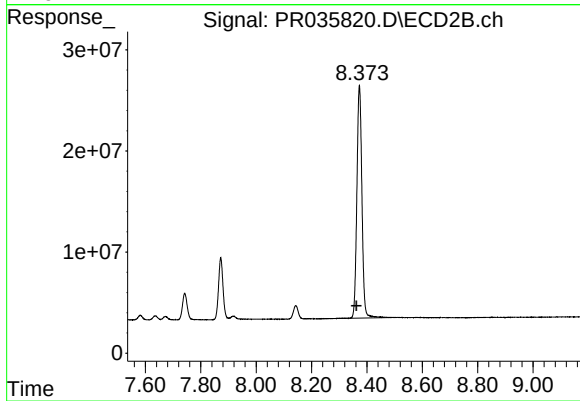
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 270050199
Conc: 51.42 ng/ml



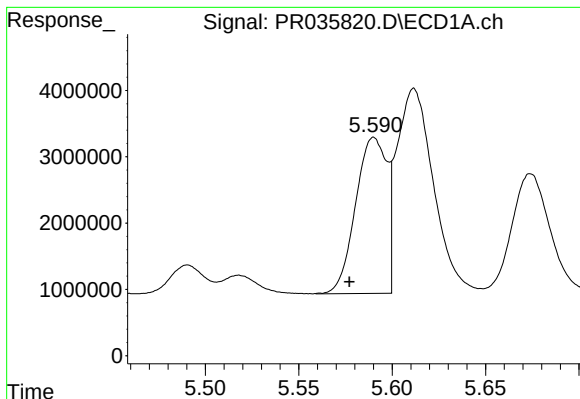
#2 Decachlorobiphenyl

R.T.: 10.103 min
Delta R.T.: 0.023 min
Response: 71591082
Conc: 44.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.373 min
Delta R.T.: 0.011 min
Response: 290958302
Conc: 44.33 ng/ml



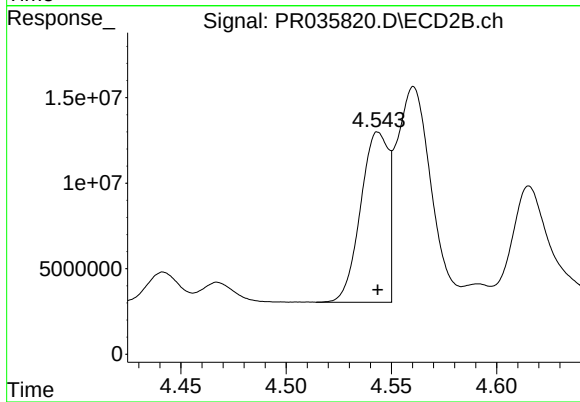
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: 0.013 min
Response: 28396594
Conc: 530.74 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

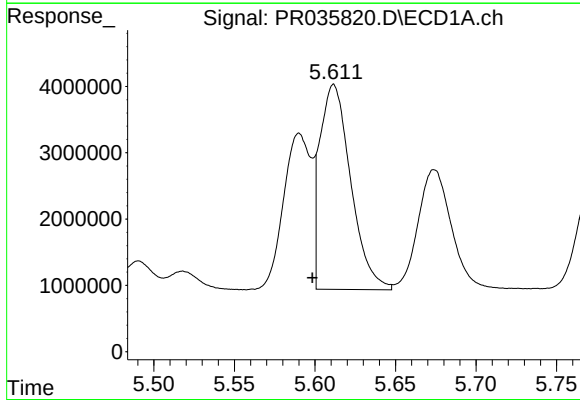
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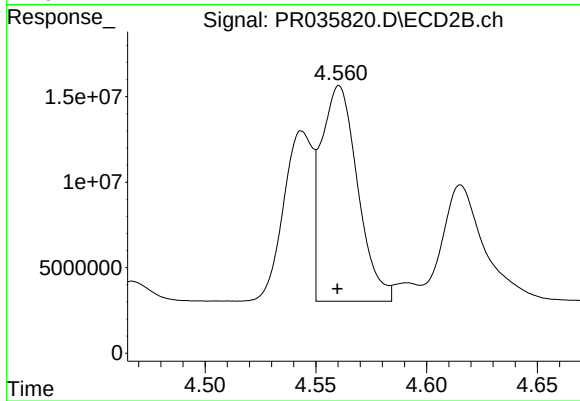
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 90666220
Conc: 487.28 ng/ml



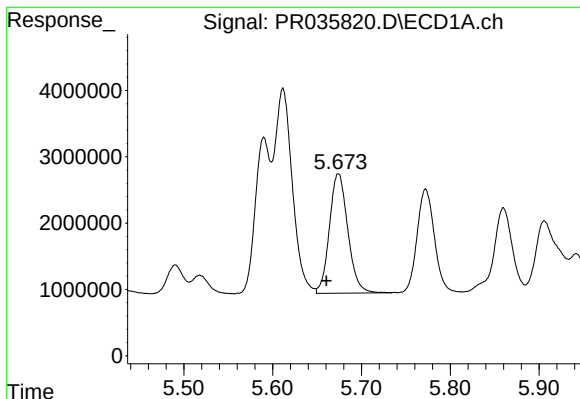
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: 0.013 min
Response: 40520509
Conc: 463.66 ng/ml m



#4 AR-1016-2

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 144377917
Conc: 497.92 ng/ml



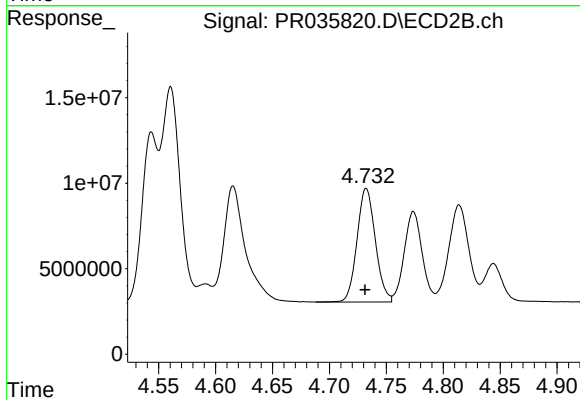
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: 0.014 min
Response: 25926843
Conc: 490.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

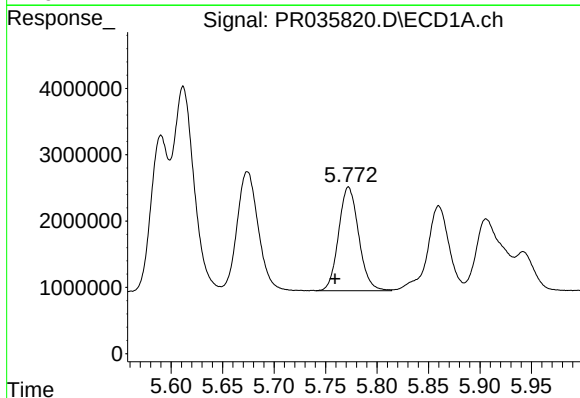
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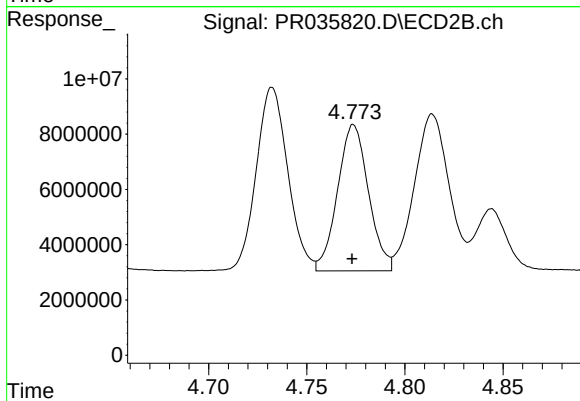
#5 AR-1016-3

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 74631896
Conc: 487.58 ng/ml



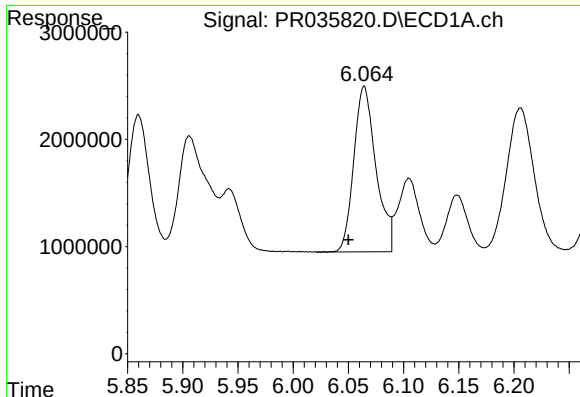
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.013 min
Response: 21211858
Conc: 493.11 ng/ml



#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 58019502
Conc: 482.36 ng/ml



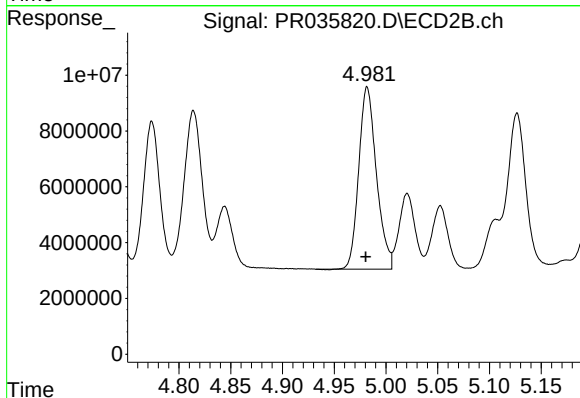
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: 0.014 min
Response: 21557878
Conc: 480.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

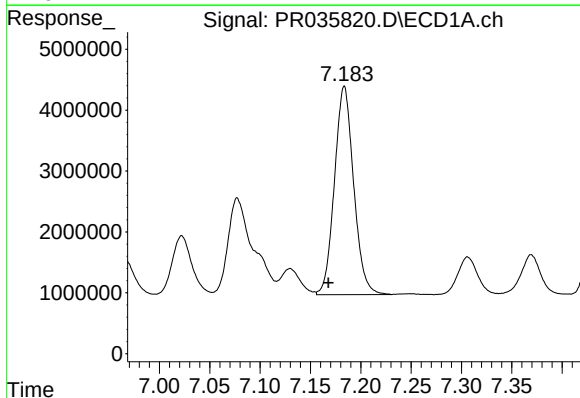
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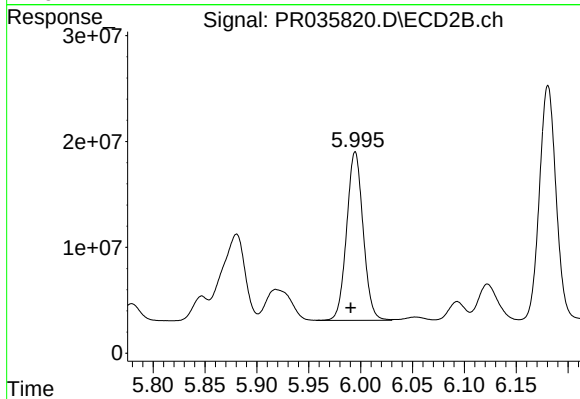
#7 AR-1016-5

R.T.: 4.982 min
Delta R.T.: 0.001 min
Response: 77648176
Conc: 478.88 ng/ml



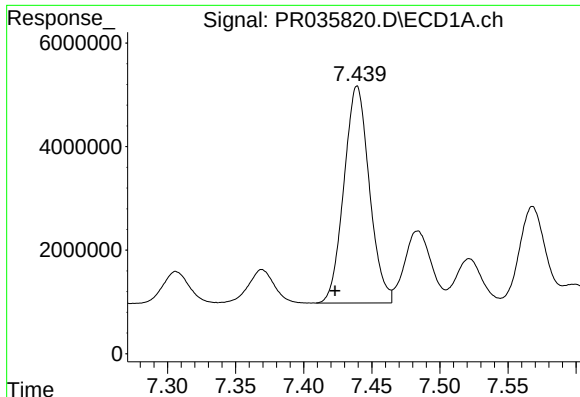
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.016 min
Response: 45500377
Conc: 468.58 ng/ml



#31 AR-1260-1

R.T.: 5.995 min
Delta R.T.: 0.004 min
Response: 176670203
Conc: 485.14 ng/ml



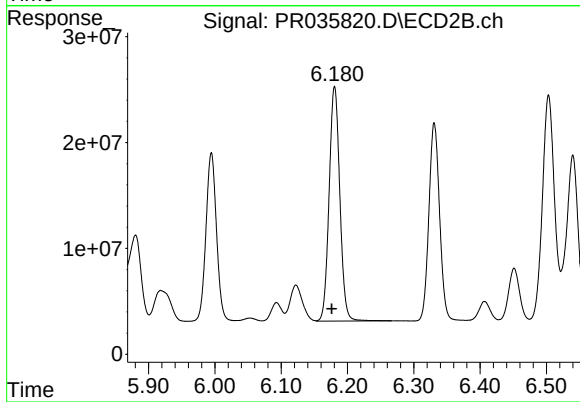
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.016 min
Response: 54357553
Conc: 472.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

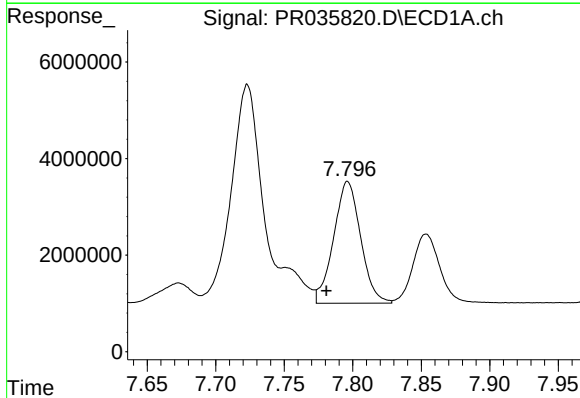
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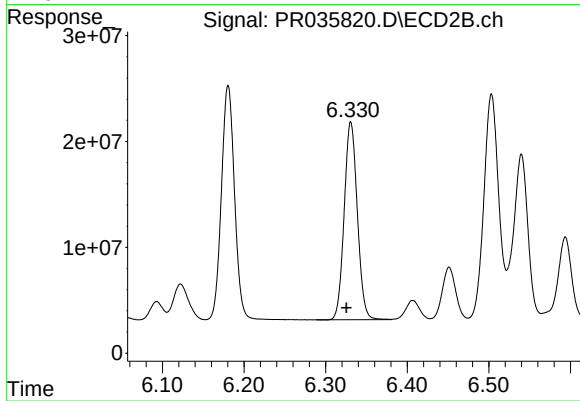
#32 AR-1260-2

R.T.: 6.181 min
Delta R.T.: 0.004 min
Response: 248424477
Conc: 475.57 ng/ml



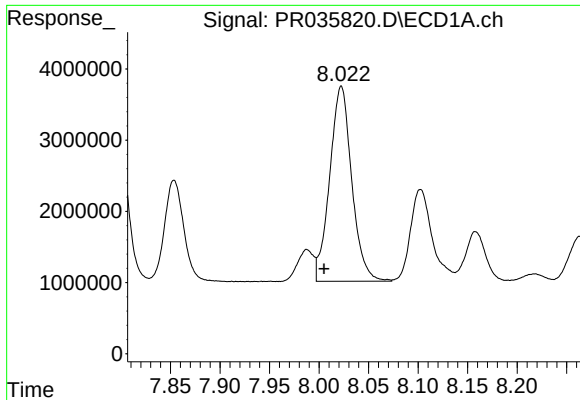
#33 AR-1260-3

R.T.: 7.796 min
Delta R.T.: 0.015 min
Response: 34656245
Conc: 470.86 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.005 min
Response: 209355742
Conc: 478.30 ng/ml



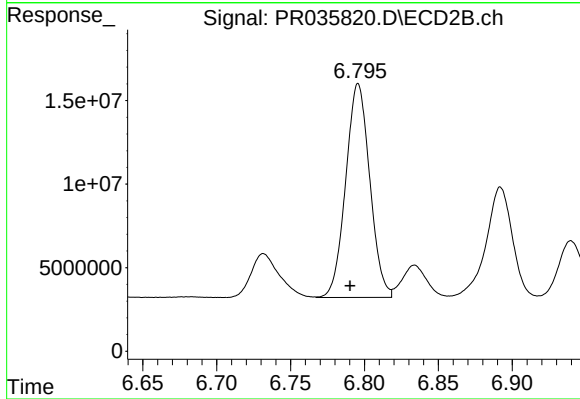
#34 AR-1260-4

R.T.: 8.022 min
Delta R.T.: 0.017 min
Response: 42435073
Conc: 449.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

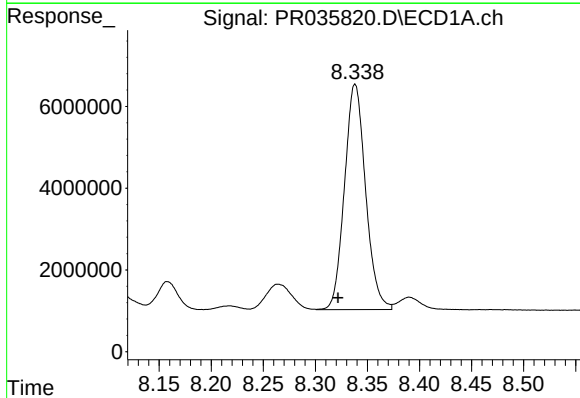
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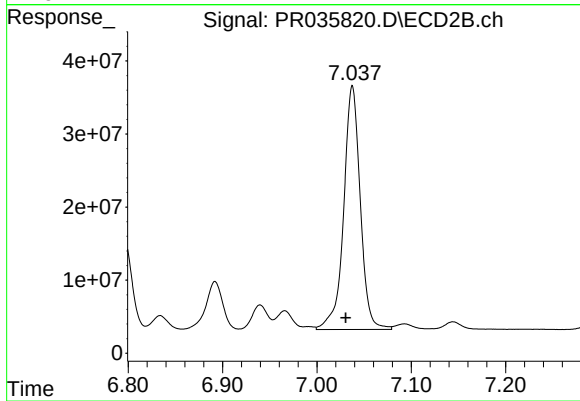
#34 AR-1260-4

R.T.: 6.796 min
Delta R.T.: 0.005 min
Response: 145073070
Conc: 468.56 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: 0.016 min
Response: 77843201
Conc: 461.62 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: 0.007 min
Response: 409001367
Conc: 452.83 ng/ml