

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 23:47
 Operator : SM\SJ
 Sample : K1830-01MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BALLFIELD-SS-03072019MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:15:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.408	3.482	26887293	85354380	16.918	16.252
2) SA Decachlor...	10.066	8.349	25990316	92910454	16.252	14.155
Target Compounds						
3) L1 AR-1016-1	5.570	4.536	10343692	34449776	193.326	185.148
4) L1 AR-1016-2	5.592	4.552	16321874	50843543	186.766	175.347
5) L1 AR-1016-3	5.654	4.724	9635253	26364713	182.123	172.245
6) L1 AR-1016-4	5.752	4.765	7742928	20181781	180.000	167.787
7) L1 AR-1016-5	6.044	4.973	8064178	26065834	179.792	160.758
31) L7 AR-1260-1	7.159	5.981	18191871	55089537	187.345m	151.276
32) L7 AR-1260-2	7.415	6.167	18011565	78256318	156.506	149.811
33) L7 AR-1260-3	7.772	6.316	11870119	64717400	161.274	147.856
34) L7 AR-1260-4	7.997	6.780	14493210	48046374	153.613	155.181
35) L7 AR-1260-5	8.313	7.021	26521894	138.7E6	157.279	153.557

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

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Acq On : 13 Mar 2019 23:47
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Sample : K1830-01MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

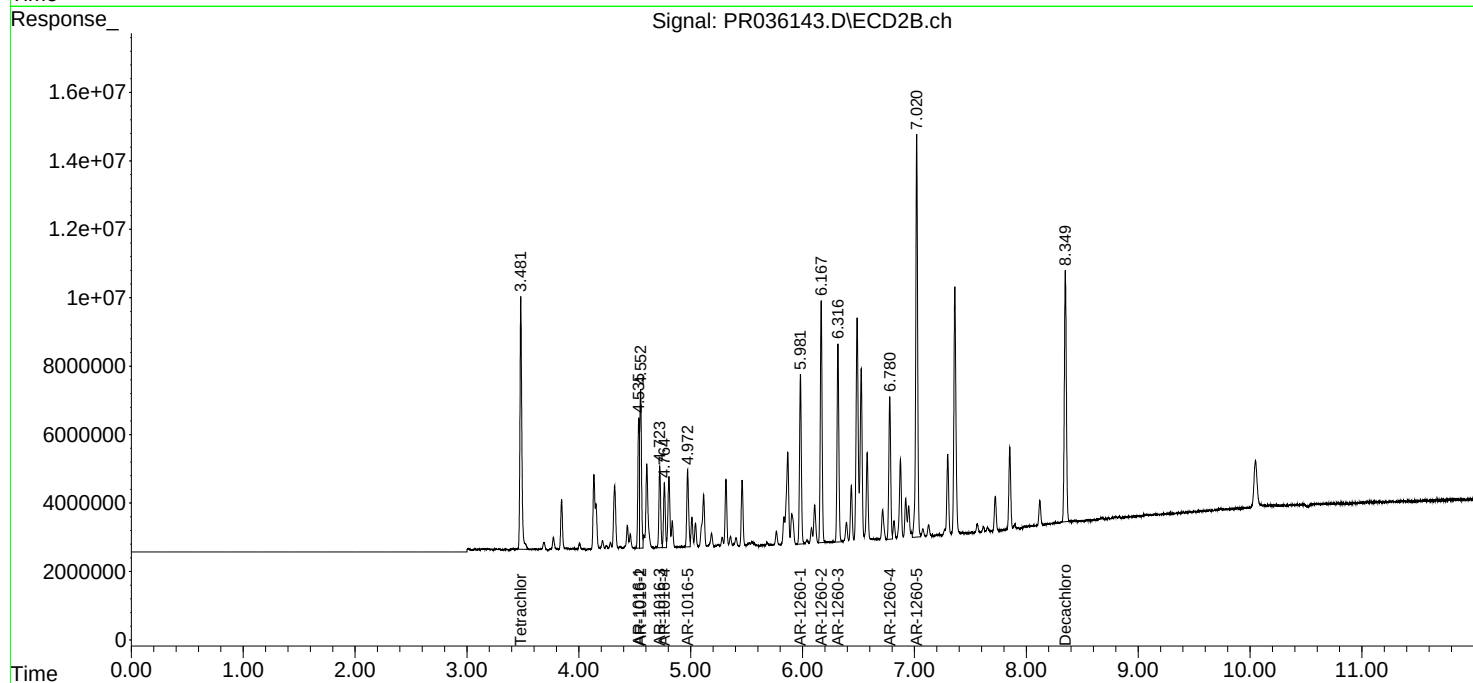
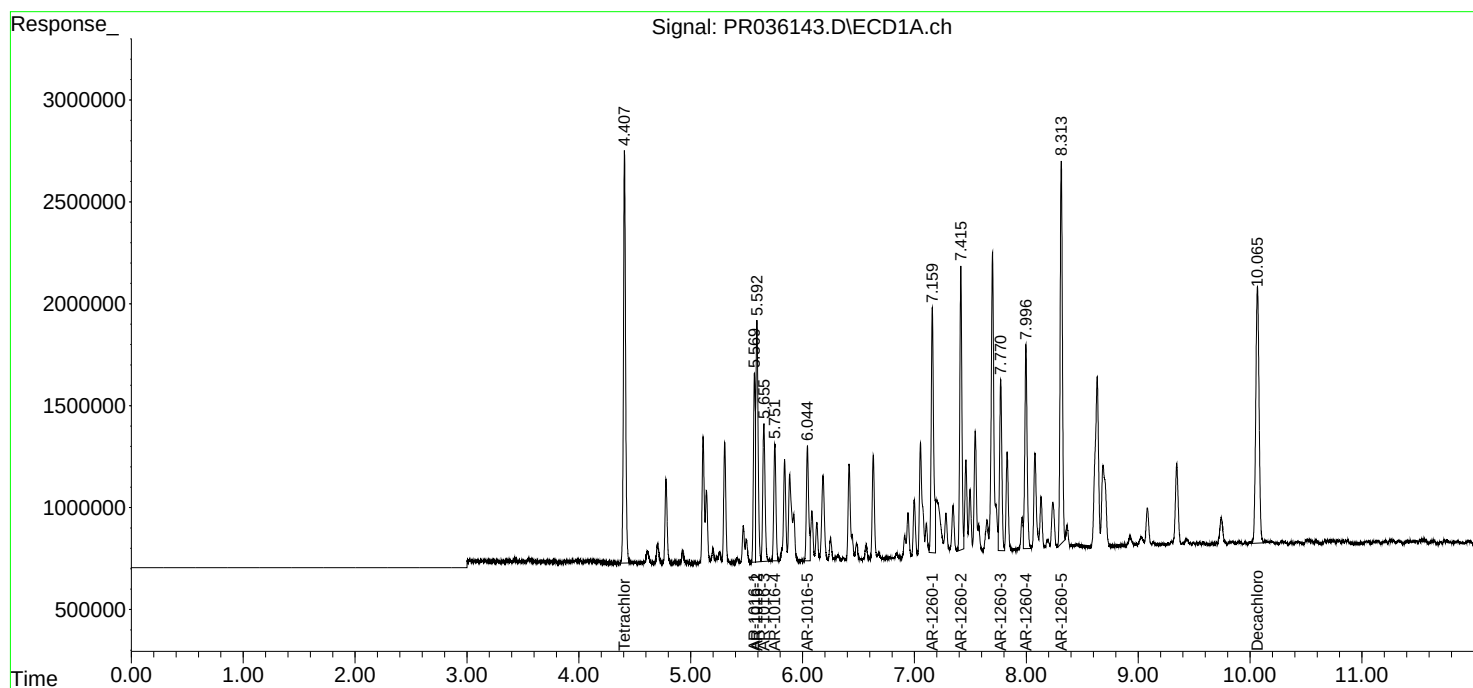
Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

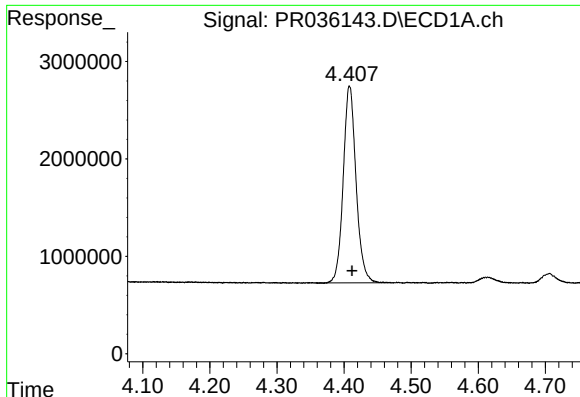
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Integration File signal 1: autoint1.e
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Quant Time: Mar 14 01:15:59 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





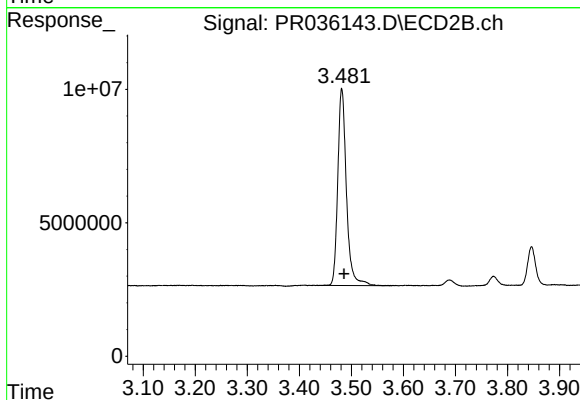
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 26887293
Conc: 16.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

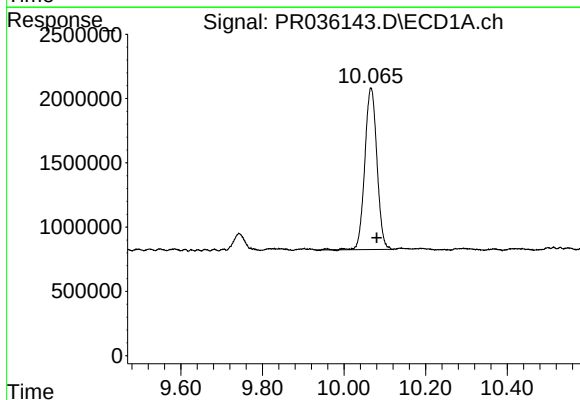
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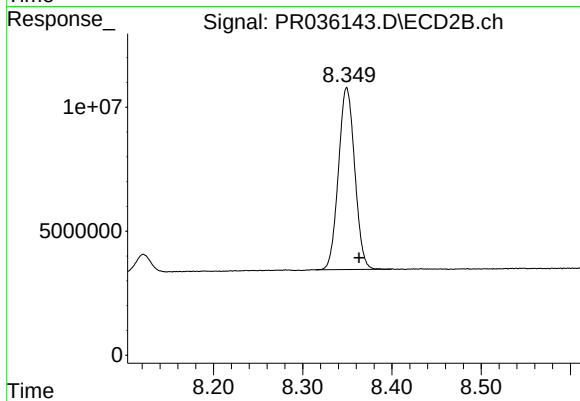
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: -0.004 min
Response: 85354380
Conc: 16.25 ng/ml



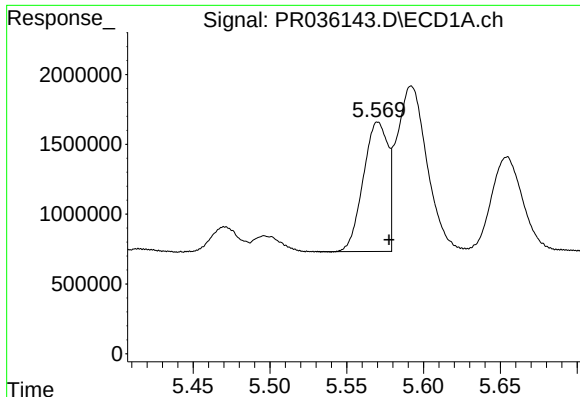
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.014 min
Response: 25990316
Conc: 16.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 92910454
Conc: 14.16 ng/ml



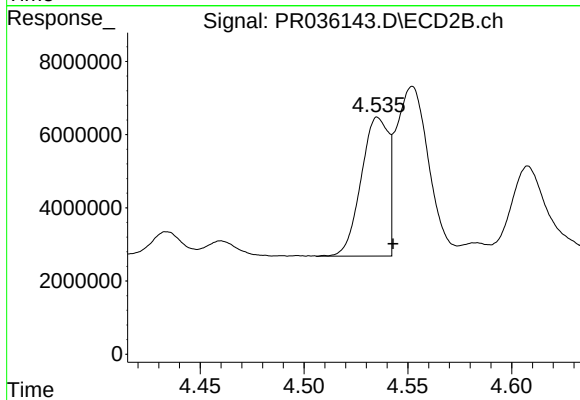
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: -0.007 min
Response: 10343692
Conc: 193.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

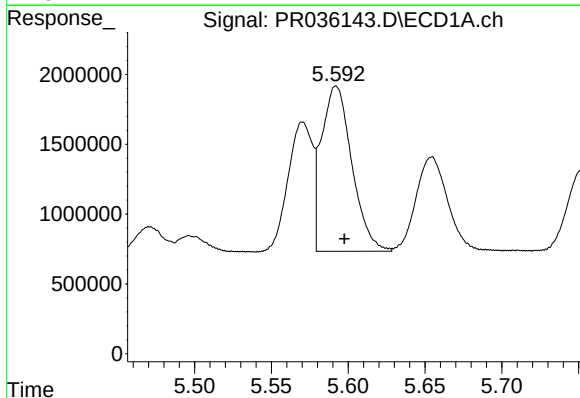
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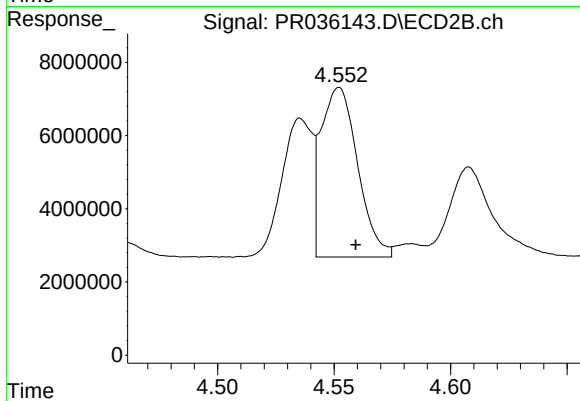
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 34449776
Conc: 185.15 ng/ml



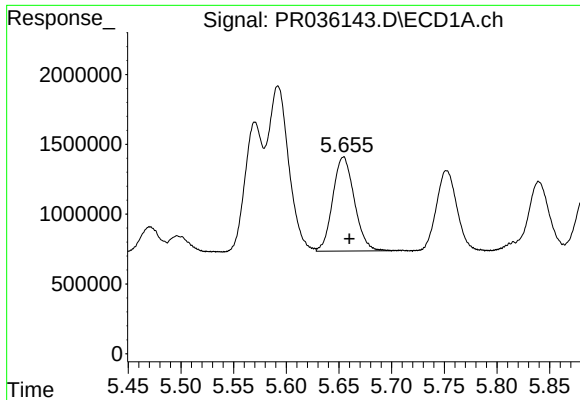
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 16321874
Conc: 186.77 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 50843543
Conc: 175.35 ng/ml



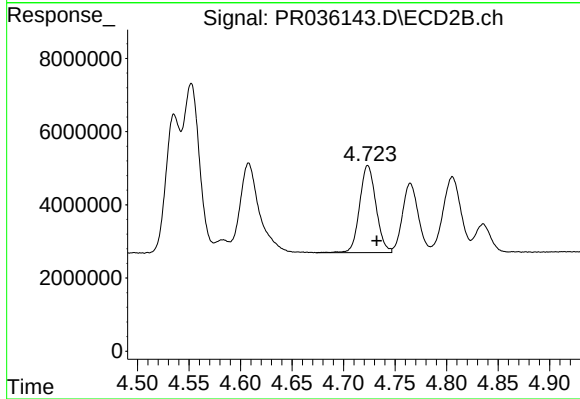
#5 AR-1016-3

R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 9635253
Conc: 182.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

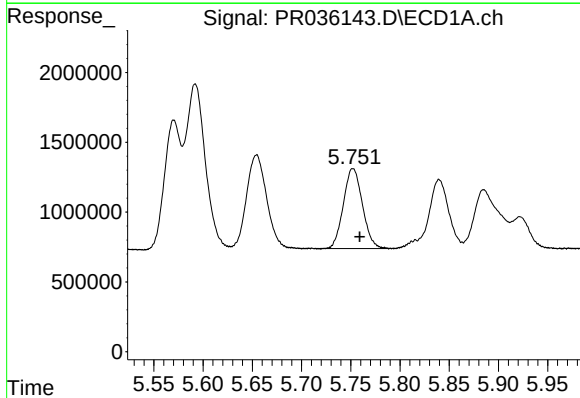
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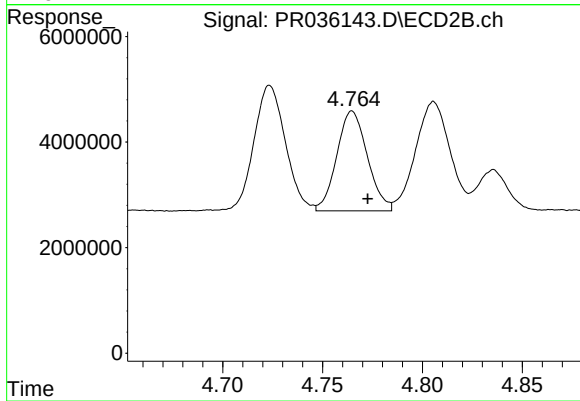
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 26364713
Conc: 172.24 ng/ml



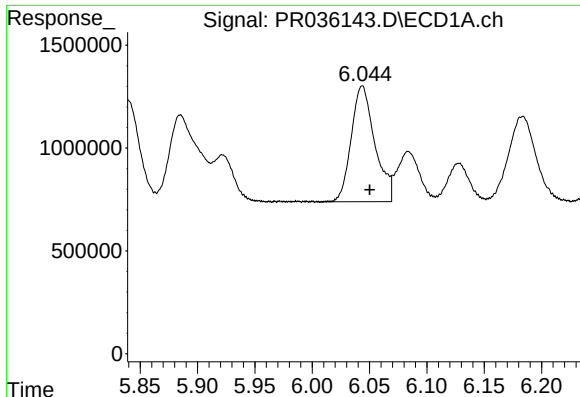
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 7742928
Conc: 180.00 ng/ml



#6 AR-1016-4

R.T.: 4.765 min
Delta R.T.: -0.008 min
Response: 20181781
Conc: 167.79 ng/ml



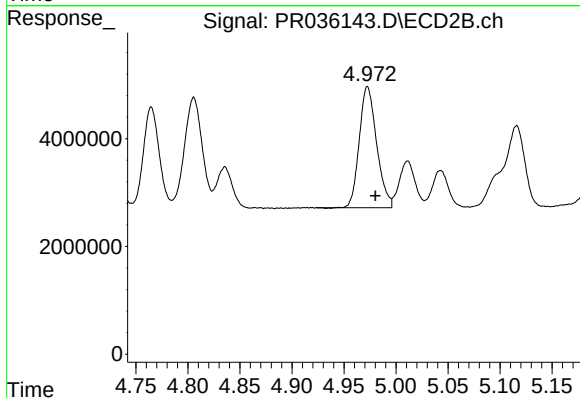
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 8064178
Conc: 179.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

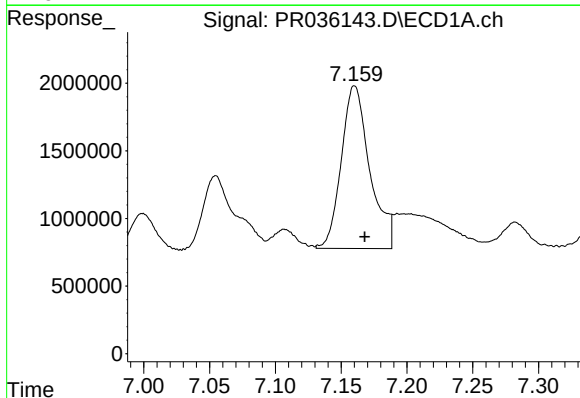
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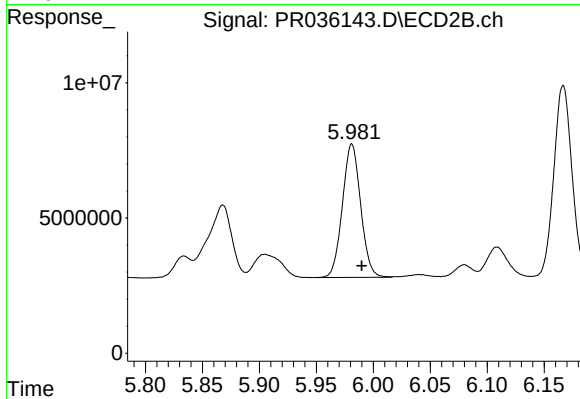
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 26065834
Conc: 160.76 ng/ml



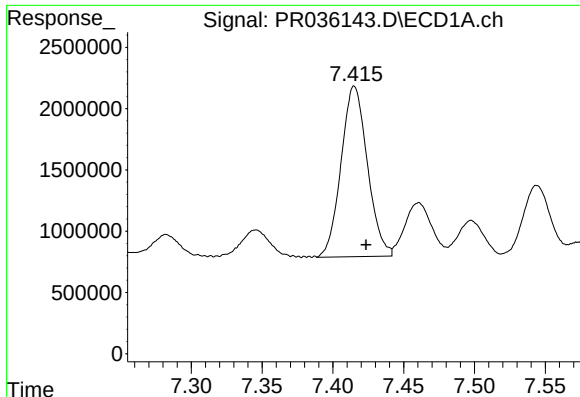
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 18191871
Conc: 187.35 ng/ml m



#31 AR-1260-1

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 55089537
Conc: 151.28 ng/ml



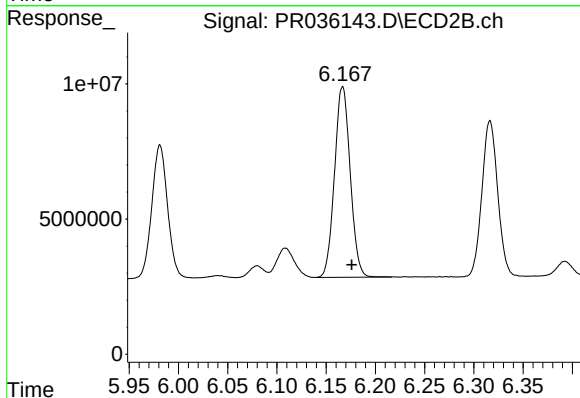
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: -0.008 min
Response: 18011565
Conc: 156.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BALLFIELD-SS-03072019MSD

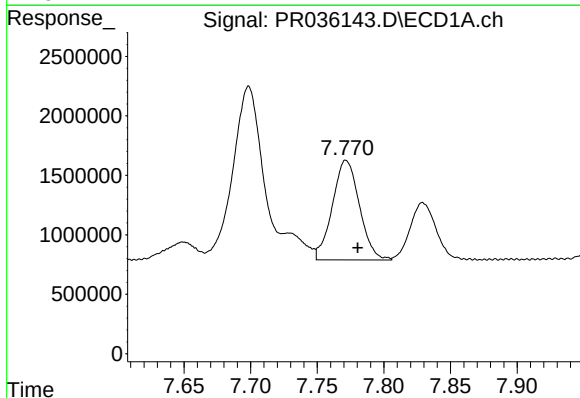
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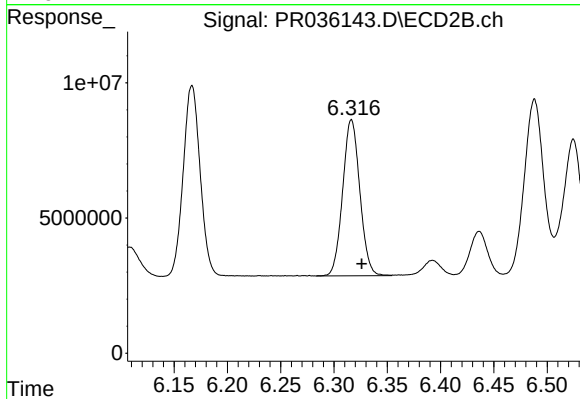
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 78256318
Conc: 149.81 ng/ml



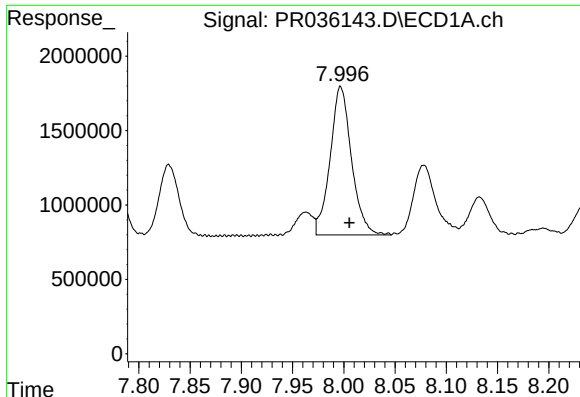
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: -0.009 min
Response: 11870119
Conc: 161.27 ng/ml



#33 AR-1260-3

R.T.: 6.316 min
Delta R.T.: -0.010 min
Response: 64717400
Conc: 147.86 ng/ml



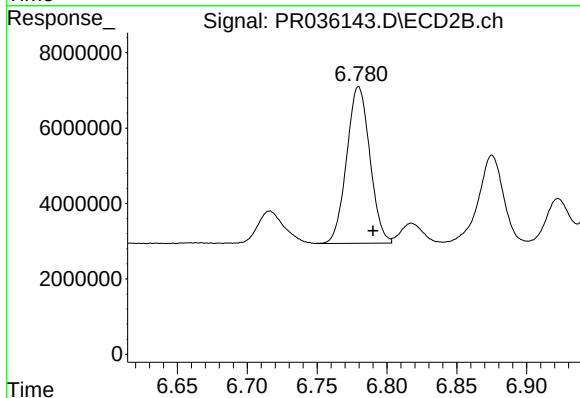
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.009 min
Response: 14493210
Conc: 153.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
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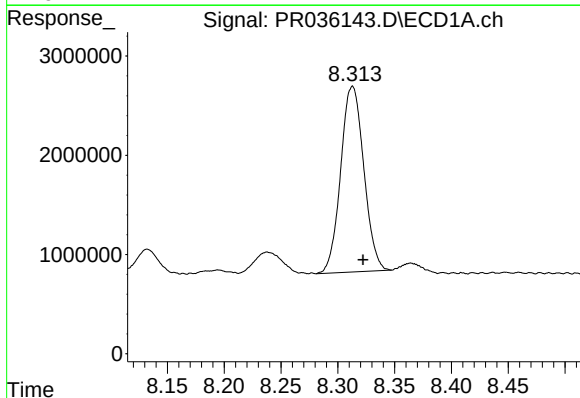
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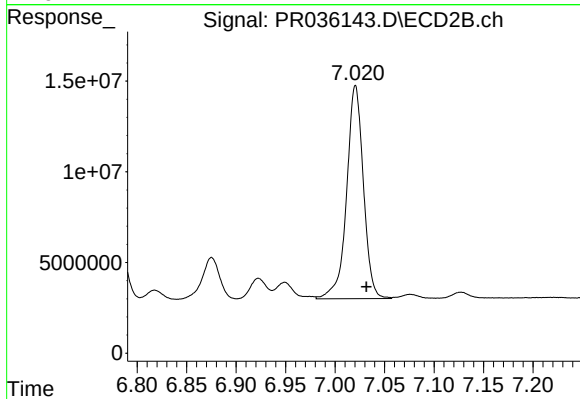
#34 AR-1260-4

R.T.: 6.780 min
Delta R.T.: -0.010 min
Response: 48046374
Conc: 155.18 ng/ml



#35 AR-1260-5

R.T.: 8.313 min
Delta R.T.: -0.009 min
Response: 26521894
Conc: 157.28 ng/ml



#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.011 min
Response: 138693623
Conc: 153.56 ng/ml