

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 10:33
 Operator : SM\SJ
 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: Mar 25 00:53:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 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...	4.397	3.470	81511945	260.4E6	53.856	63.500
2)	SA Decachlor...	10.048	8.336	75905438	255.7E6	43.306	46.225
Target Compounds							
3)	L1 AR-1016-1	5.560	4.524	29118923	95447988	488.569	583.083
4)	L1 AR-1016-2	5.581	4.541	47208300	151.1E6	486.359	564.916
5)	L1 AR-1016-3	5.643	4.712	27279368	74588681	472.667	559.317
6)	L1 AR-1016-4	5.742	4.754	22279811	57971811	470.042	564.926
7)	L1 AR-1016-5	6.033	4.961	22211491	76177106	448.487	536.079m
31)	L7 AR-1260-1	7.150	5.969	38424346	146.5E6	407.651	491.331
32)	L7 AR-1260-2	7.405	6.155	46423562	204.0E6	406.856	458.416
33)	L7 AR-1260-3	7.762	6.304	35897655	160.3E6	401.288	444.639
34)	L7 AR-1260-4	7.987	6.768	42267544	136.2E6	412.396	434.085
35)	L7 AR-1260-5	8.302	7.009	84966681	402.8E6	425.362	439.945

(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

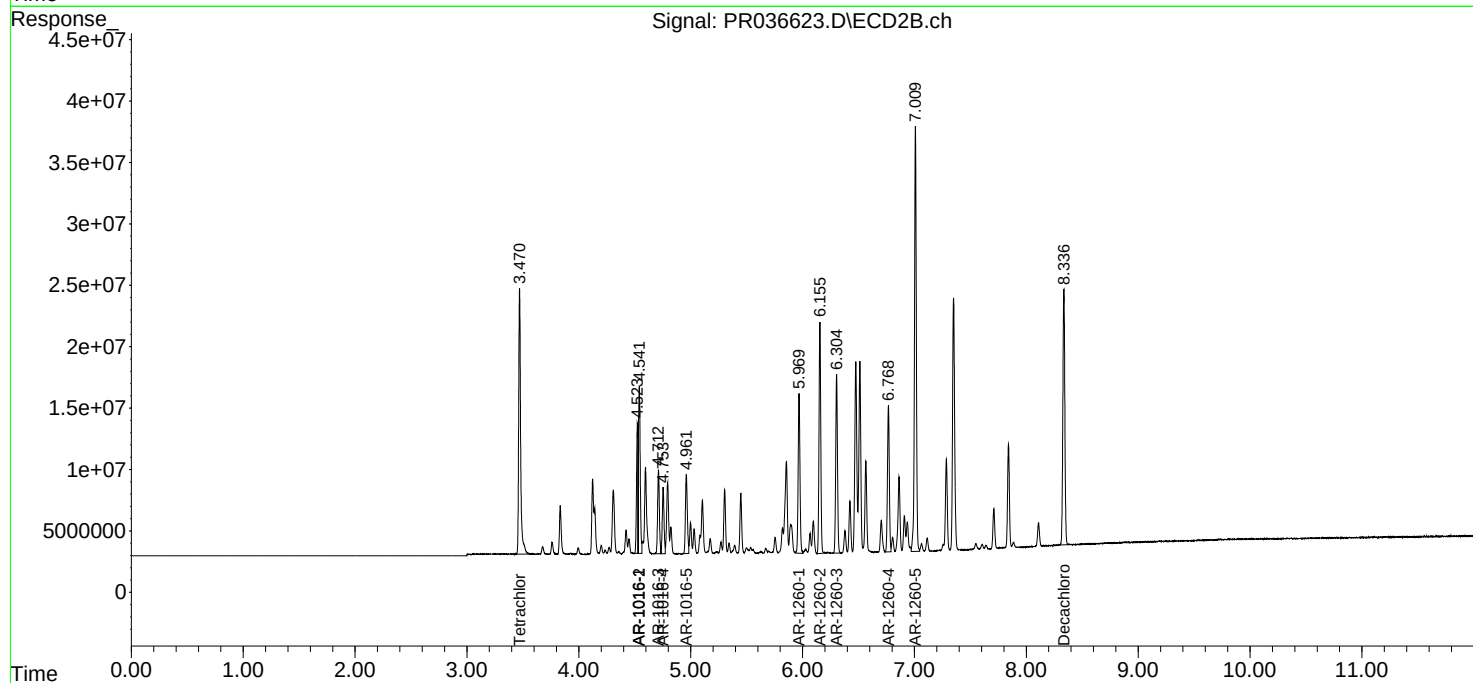
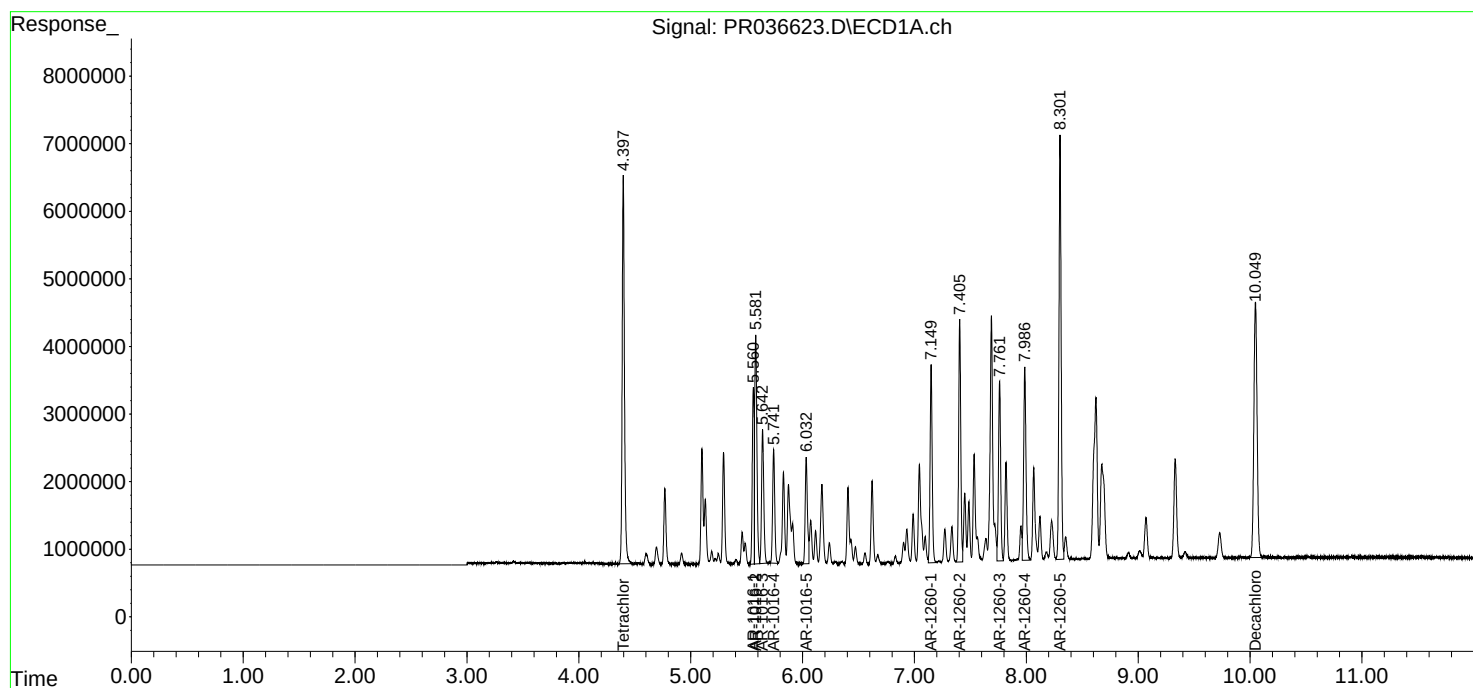
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

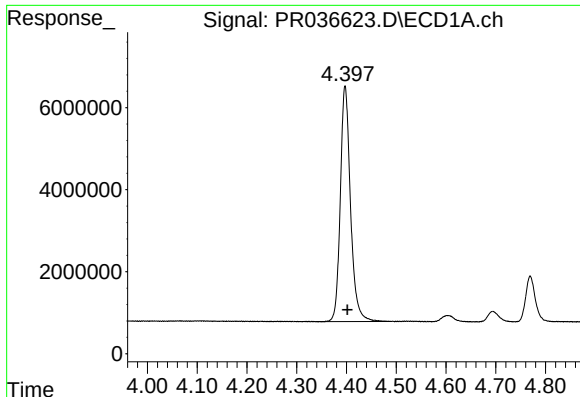
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Integration File signal 1: autoint1.e
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Quant Time: Mar 25 00:53:39 2019
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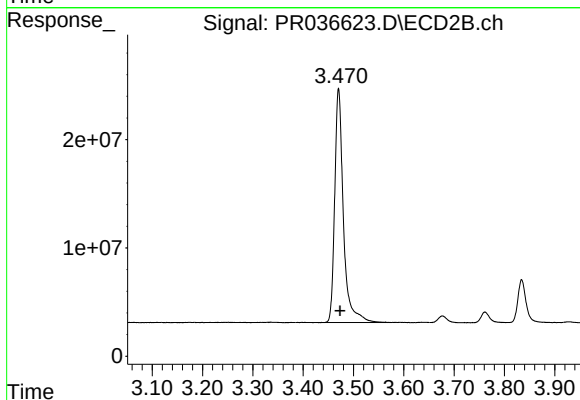
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: -0.005 min
Response: 81511945
Conc: 53.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

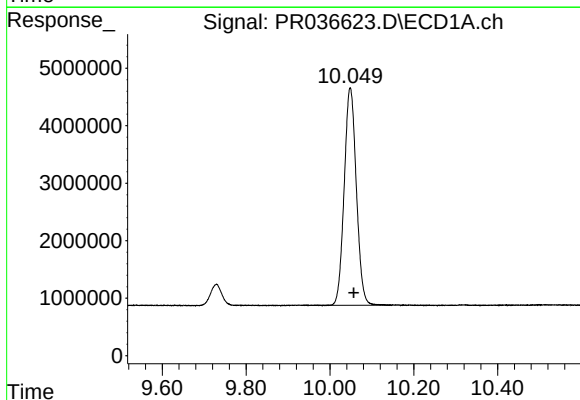
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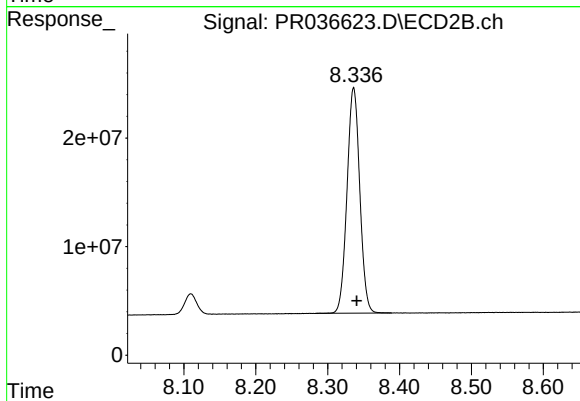
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.003 min
Response: 260379932
Conc: 63.50 ng/ml



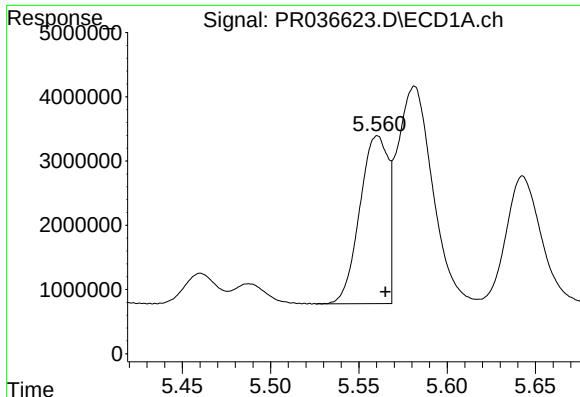
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.008 min
Response: 75905438
Conc: 43.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 255731102
Conc: 46.22 ng/ml



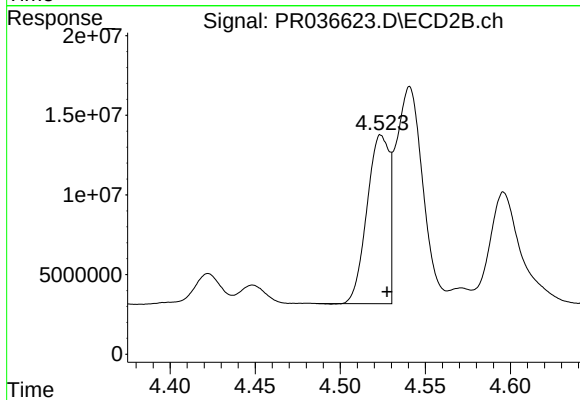
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 29118923
Conc: 488.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

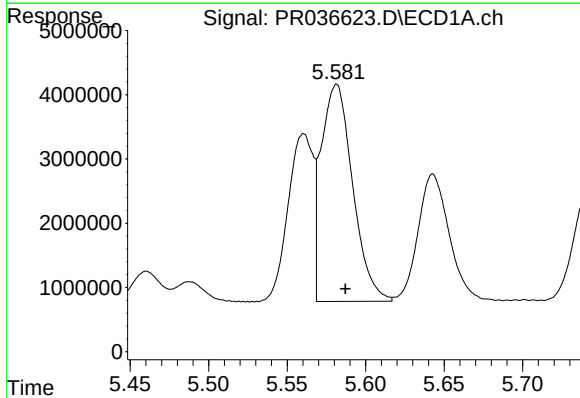
Manual Integrations
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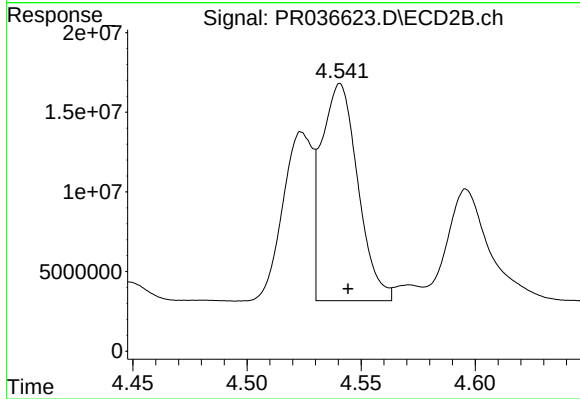
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: -0.004 min
Response: 95447988
Conc: 583.08 ng/ml



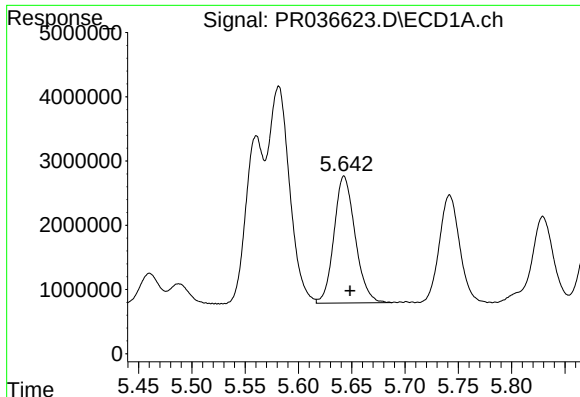
#4 AR-1016-2

R.T.: 5.581 min
Delta R.T.: -0.006 min
Response: 47208300
Conc: 486.36 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.004 min
Response: 151096743
Conc: 564.92 ng/ml



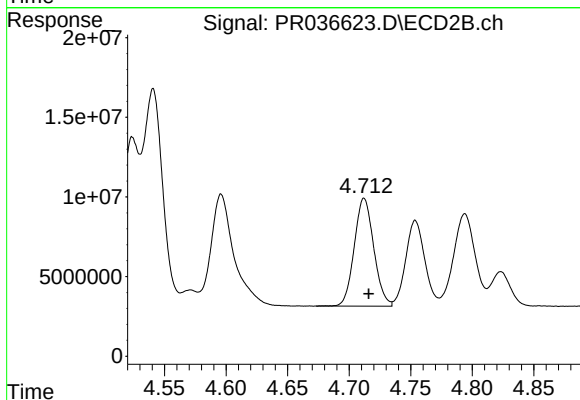
#5 AR-1016-3

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 27279368
Conc: 472.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

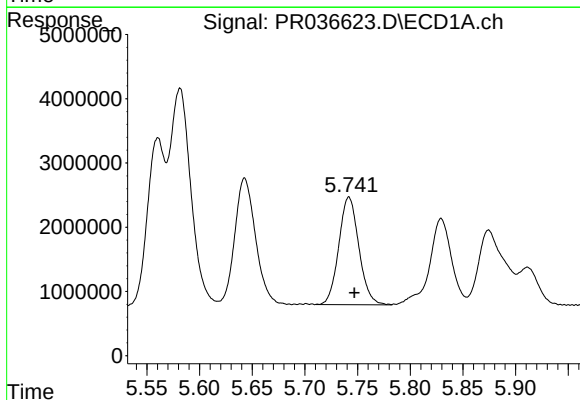
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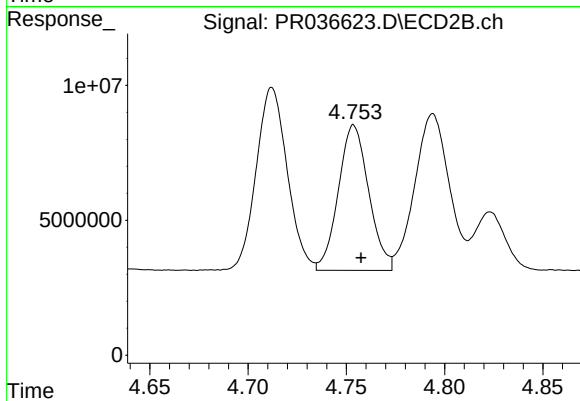
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: -0.004 min
Response: 74588681
Conc: 559.32 ng/ml



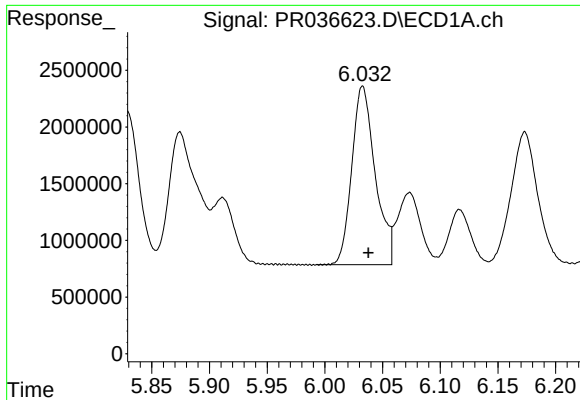
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 22279811
Conc: 470.04 ng/ml



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 57971811
Conc: 564.93 ng/ml



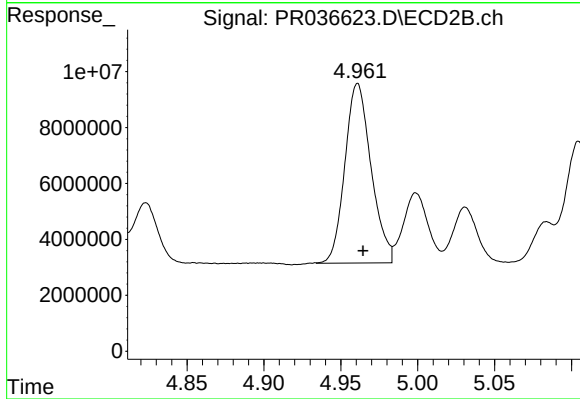
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 22211491
Conc: 448.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

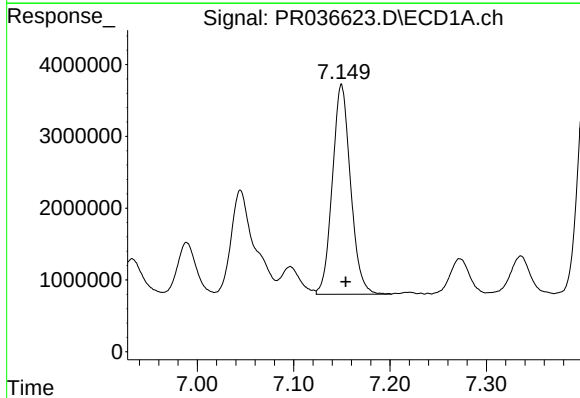
Manual Integrations
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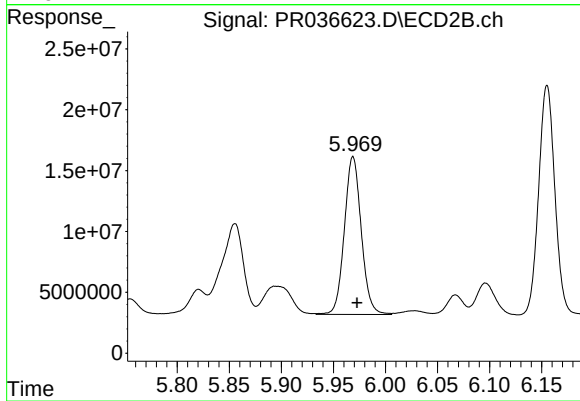
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 76177106
Conc: 536.08 ng/ml m



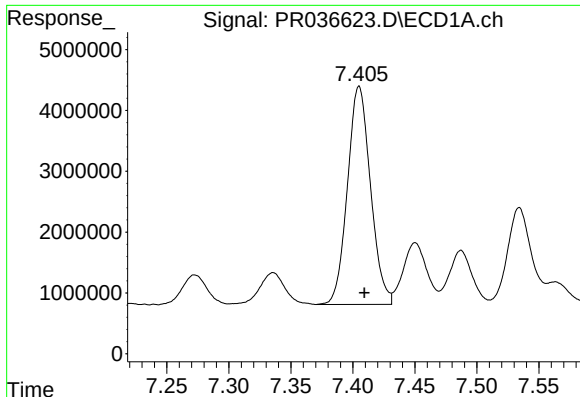
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 38424346
Conc: 407.65 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 146473392
Conc: 491.33 ng/ml



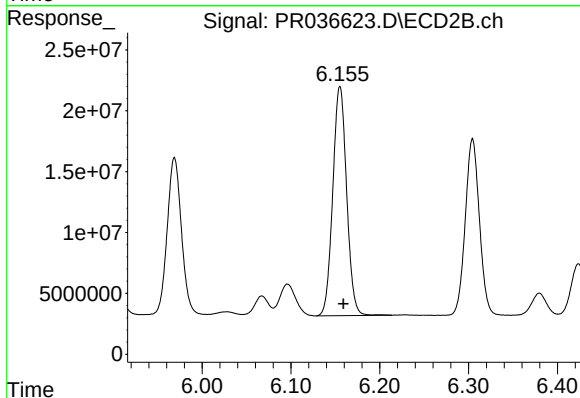
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.004 min
Response: 46423562
Conc: 406.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

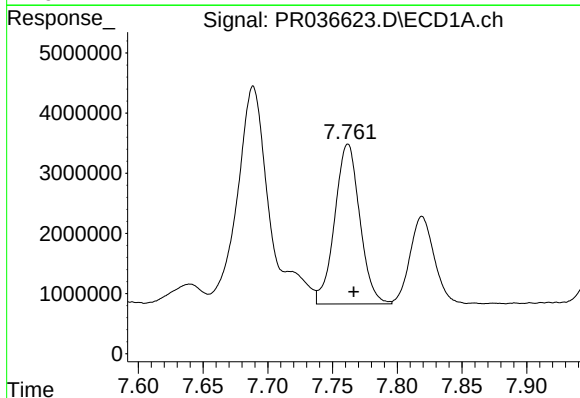
Manual Integrations
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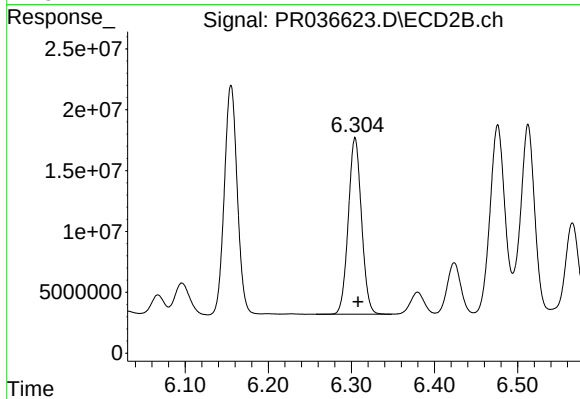
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 204030833
Conc: 458.42 ng/ml



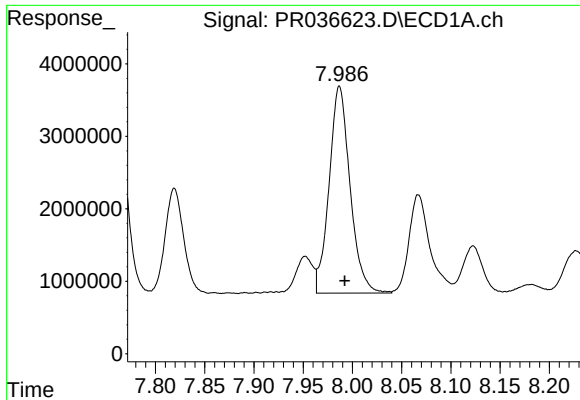
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 35897655
Conc: 401.29 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 160342893
Conc: 444.64 ng/ml



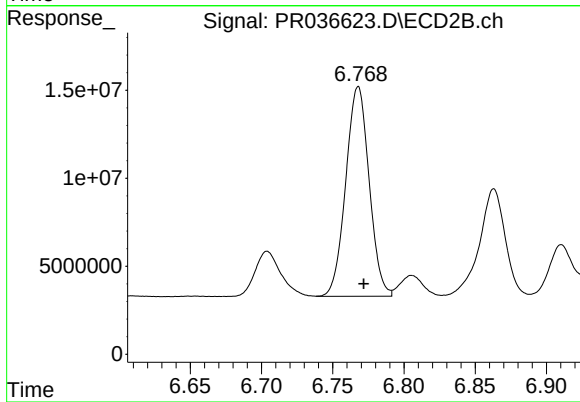
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 42267544
Conc: 412.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

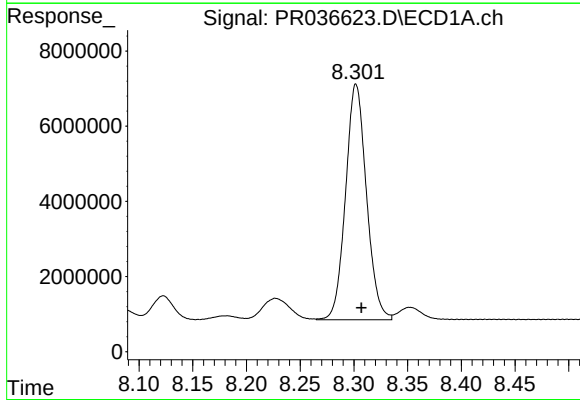
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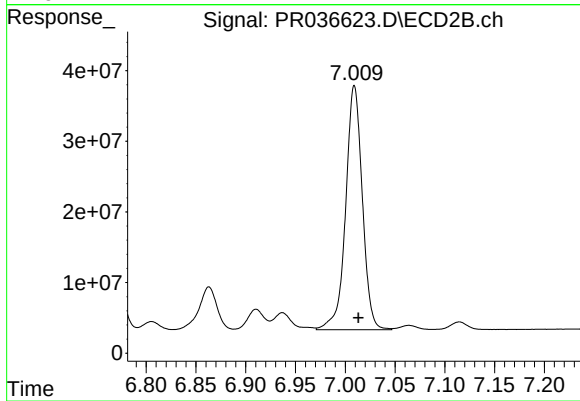
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 136205622
Conc: 434.08 ng/ml



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 84966681
Conc: 425.36 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 402764791
Conc: 439.95 ng/ml