

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
 Data File : PR036387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2019 03:03
 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 20 03:16:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.409	3.483	121.7E6	355.1E6	65.960	55.867
2)	SA Decachlor...	10.060	8.344	64020519	205.7E6	43.836	36.053
Target Compounds							
3)	L1 AR-1016-1	5.569	4.534	39321939	121.8E6	575.817	499.114
4)	L1 AR-1016-2	5.591	4.550	62684696	188.8E6	569.993	491.337
5)	L1 AR-1016-3	5.652	4.722	35951591	93959584	569.854	491.722
6)	L1 AR-1016-4	5.751	4.763	29848175	72088549	575.802	491.177
7)	L1 AR-1016-5	6.042	4.970	29553041	96108700	559.359	492.963m
31)	L7 AR-1260-1	7.157	5.977	46033623	159.7E6	501.020	438.207
32)	L7 AR-1260-2	7.412	6.164	50972413	226.0E6	474.067	433.877
33)	L7 AR-1260-3	7.769	6.313	36518883	183.5E6	445.282	432.829
34)	L7 AR-1260-4	7.995	6.776	40764672	145.2E6	438.485	412.940
35)	L7 AR-1260-5	8.309	7.017	76889293	395.7E6	435.820	400.852m

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

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Acq On : 20 Mar 2019 03:03
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

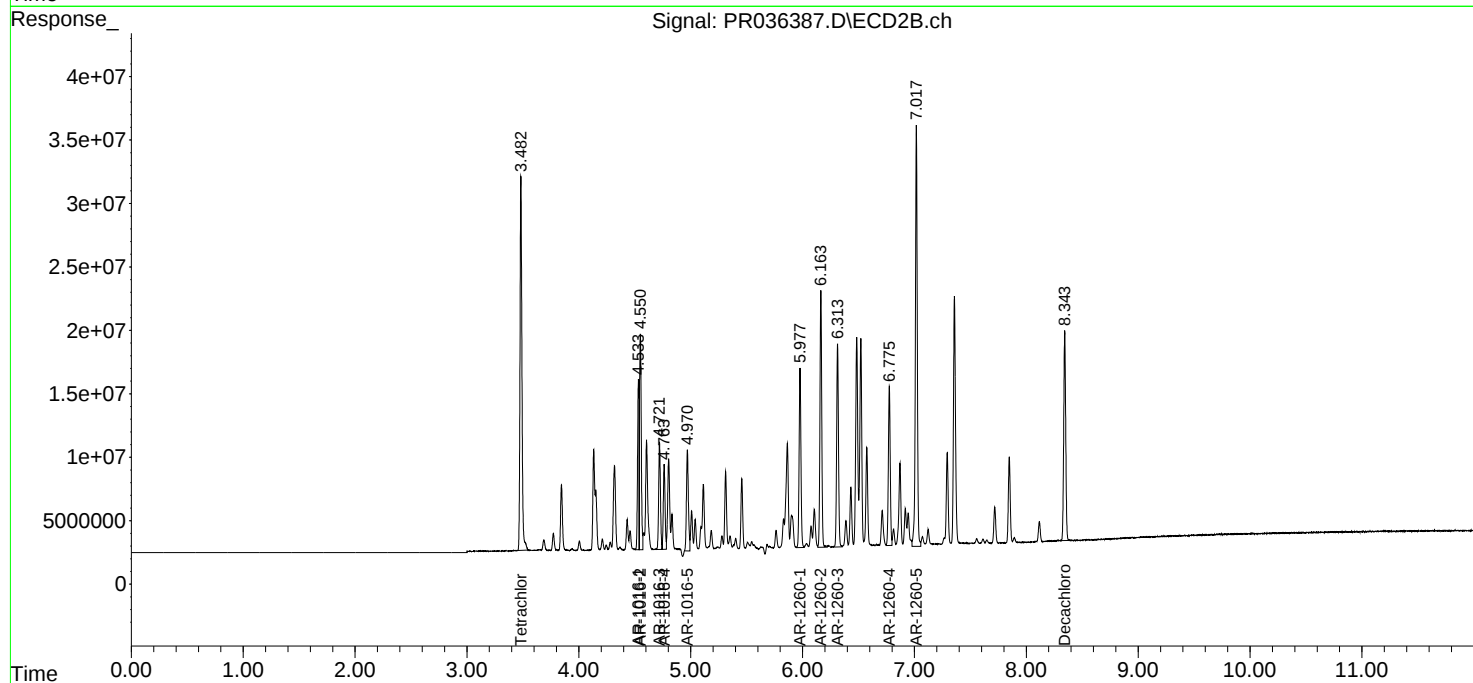
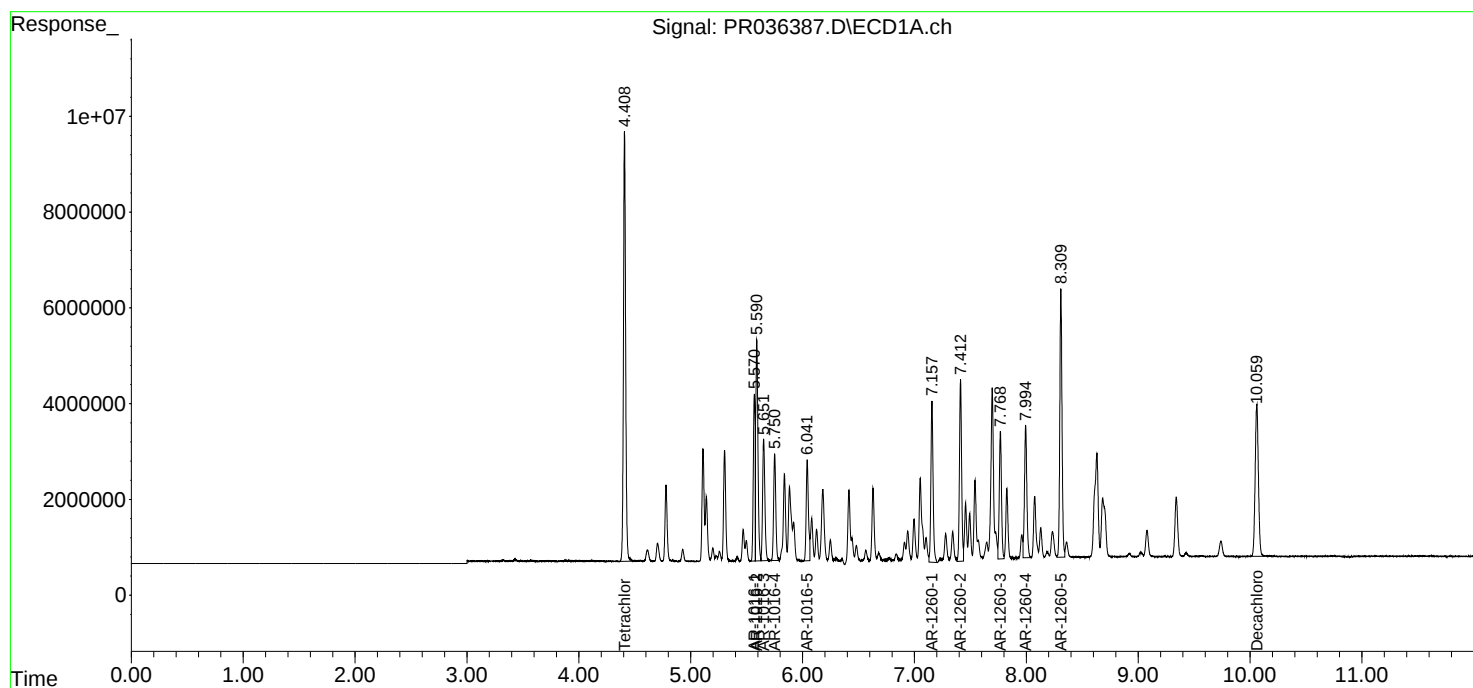
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

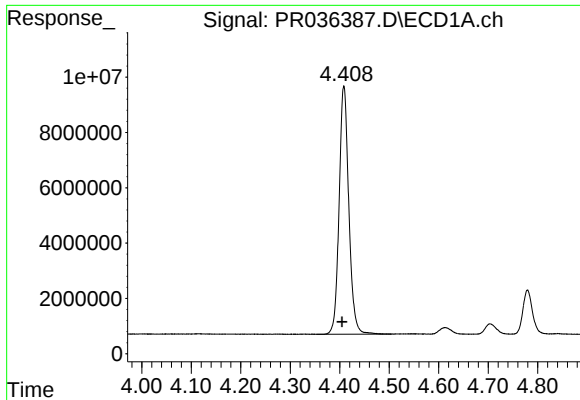
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:16:59 2019
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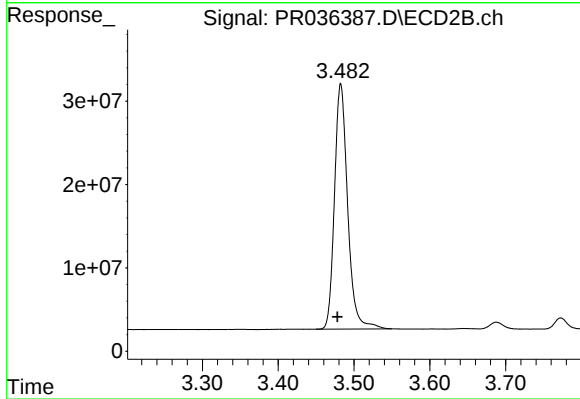
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: 0.003 min
Response: 121723151
Conc: 65.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

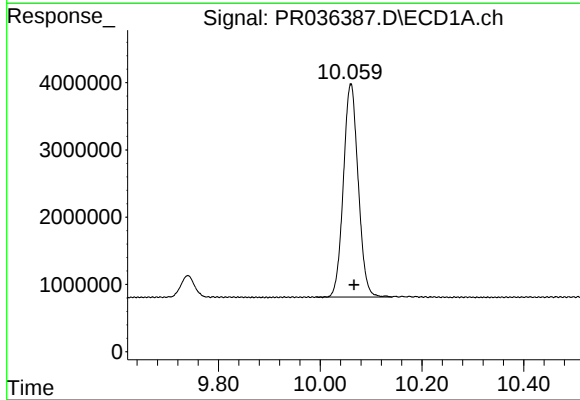
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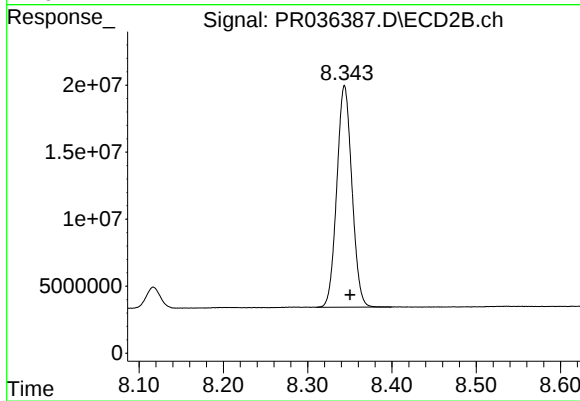
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.004 min
Response: 355064267
Conc: 55.87 ng/ml



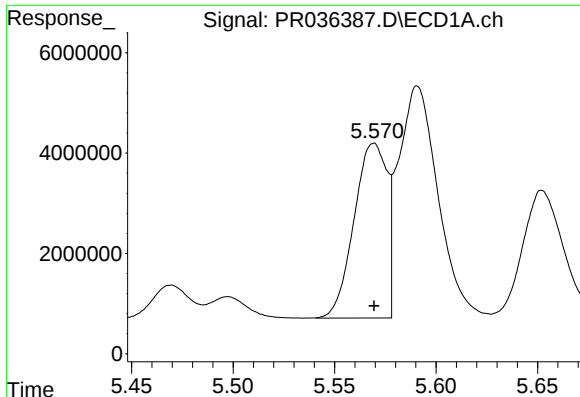
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.006 min
Response: 64020519
Conc: 43.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.007 min
Response: 205739618
Conc: 36.05 ng/ml



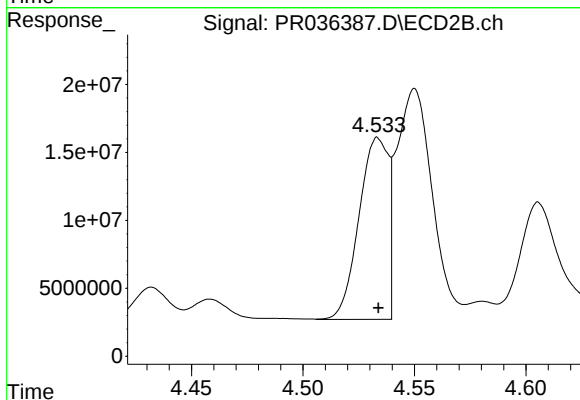
#3 AR-1016-1

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 39321939
Conc: 575.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

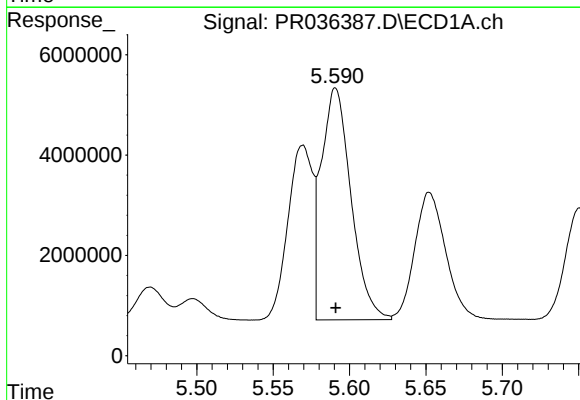
Manual Integrations
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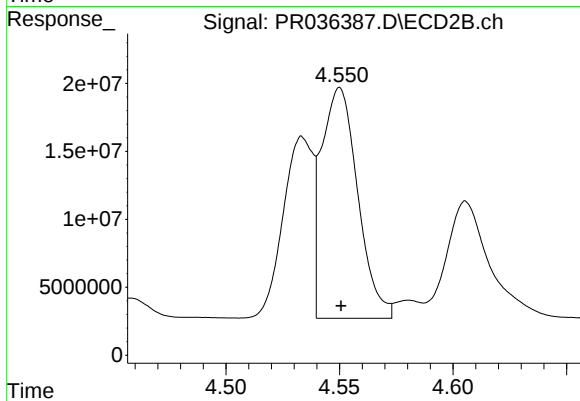
#3 AR-1016-1

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 121841680
Conc: 499.11 ng/ml



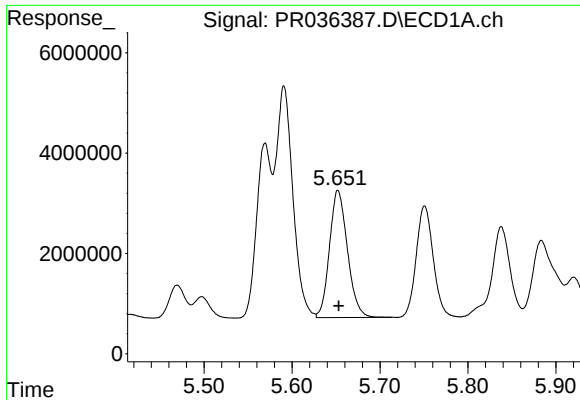
#4 AR-1016-2

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 62684696
Conc: 569.99 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 188817464
Conc: 491.34 ng/ml



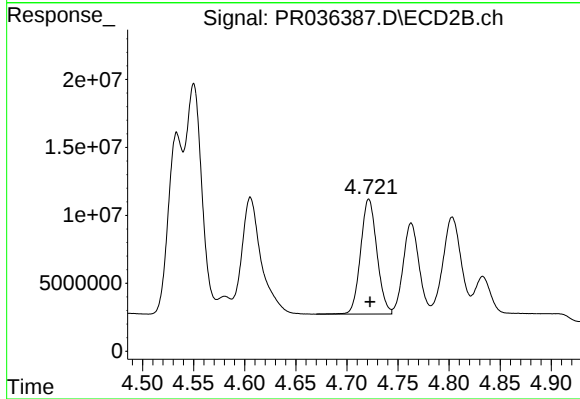
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 35951591
Conc: 569.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

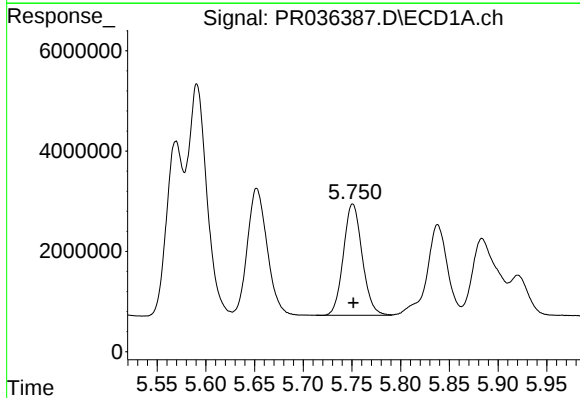
Manual Integrations
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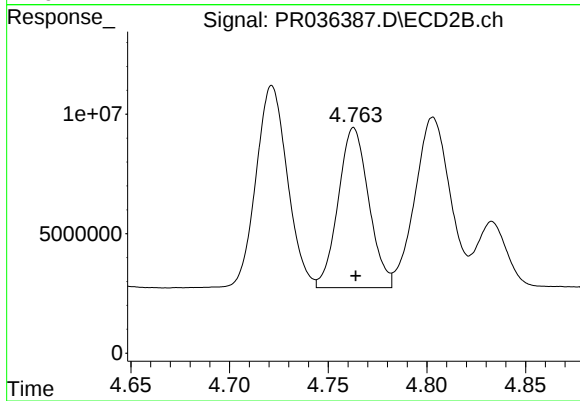
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.001 min
Response: 93959584
Conc: 491.72 ng/ml



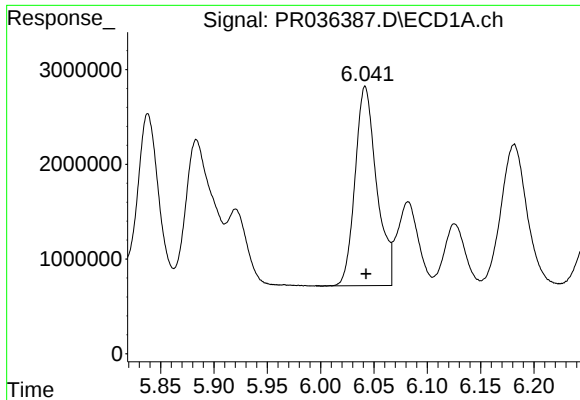
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 29848175
Conc: 575.80 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 72088549
Conc: 491.18 ng/ml



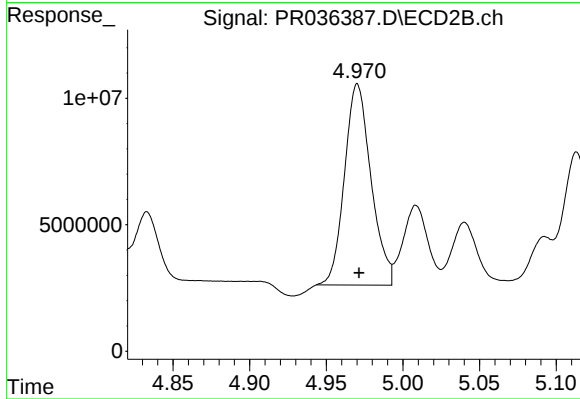
#7 AR-1016-5

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 29553041
Conc: 559.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

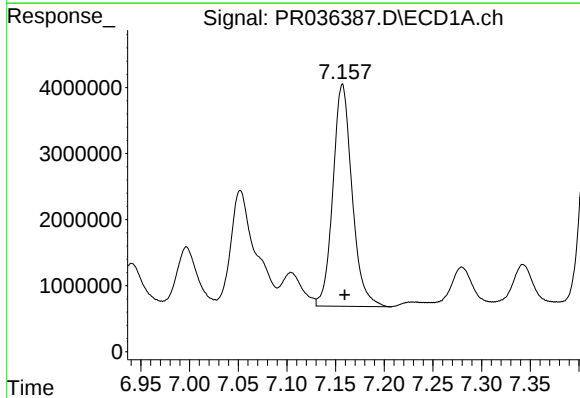
Manual Integrations
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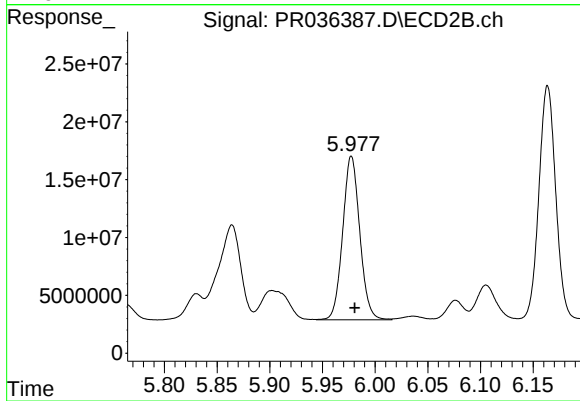
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 96108700
Conc: 492.96 ng/ml m



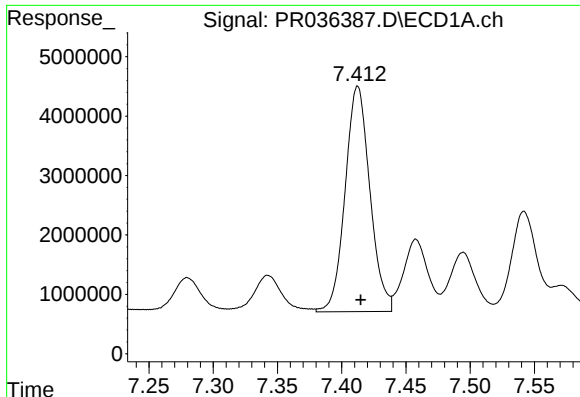
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 46033623
Conc: 501.02 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 159728562
Conc: 438.21 ng/ml



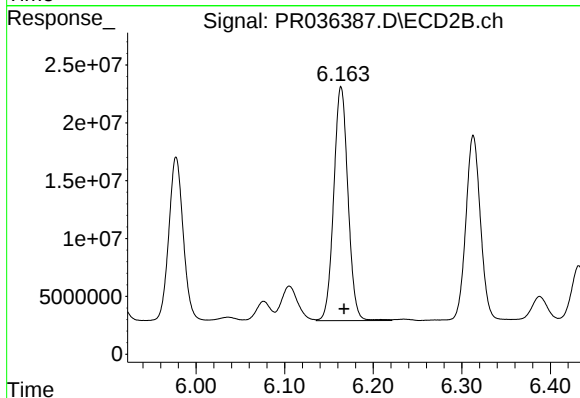
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 50972413
Conc: 474.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

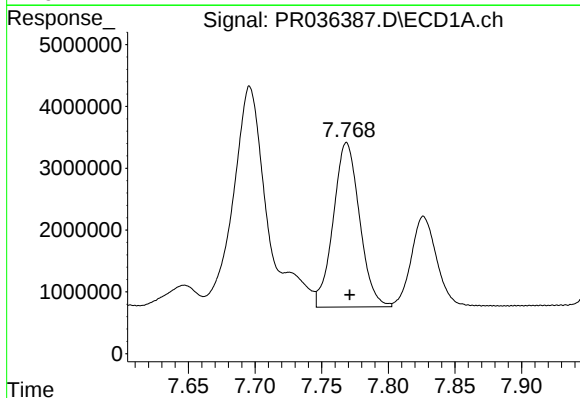
Manual Integrations
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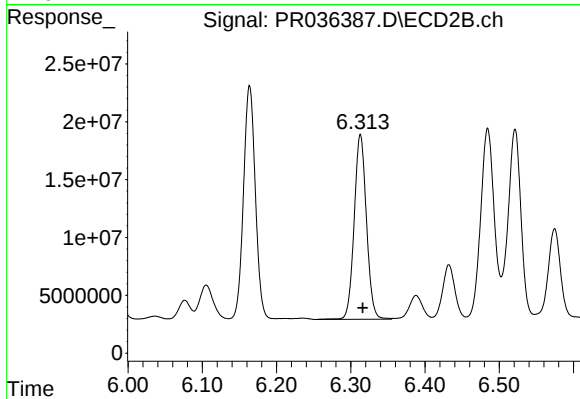
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 225982032
Conc: 433.88 ng/ml



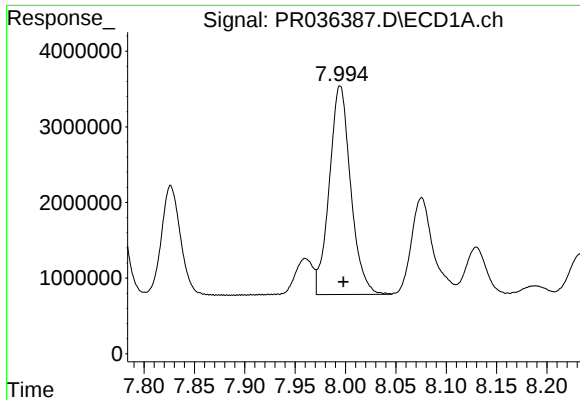
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 36518883
Conc: 445.28 ng/ml



#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 183504536
Conc: 432.83 ng/ml



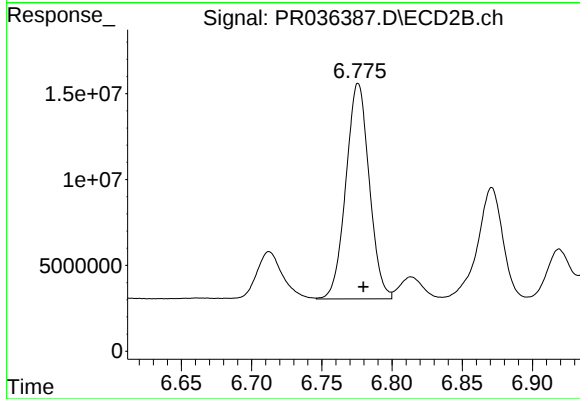
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 40764672
Conc: 438.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

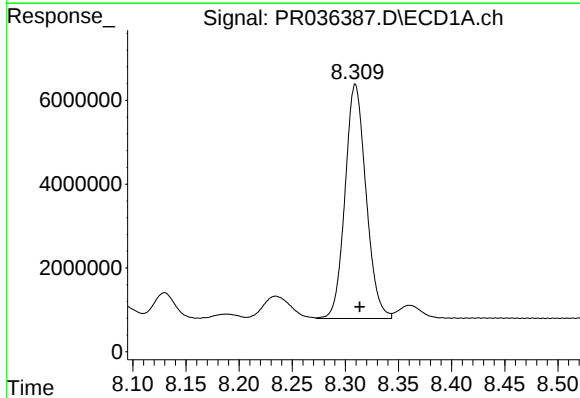
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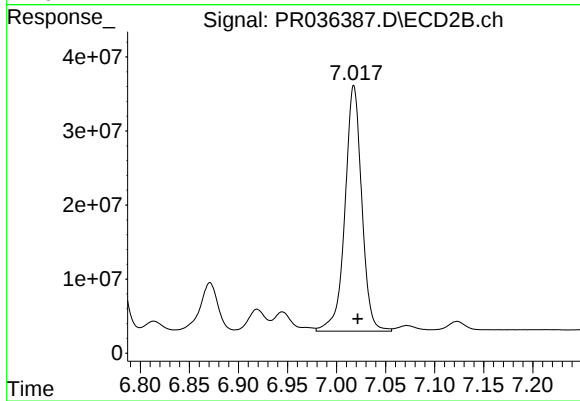
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 145168742
Conc: 412.94 ng/ml



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 76889293
Conc: 435.82 ng/ml



#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 395741596
Conc: 400.85 ng/ml m