

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
 Data File : PR036179.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 15:45
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/15/2019 8:30:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:37:01 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...	4.413	3.477	82435800	256.4E6	51.870	48.817
2)	SA Decachlor...	10.077	8.354	73001878	266.5E6	45.648	40.603
Target Compounds							
3)	L1 AR-1016-1	5.577	4.533	30855116	98370035	576.690	528.684m
4)	L1 AR-1016-2	5.598	4.550	50289769	164.1E6	575.451	565.968
5)	L1 AR-1016-3	5.660	4.722	29217261	81432810	552.257	532.014
6)	L1 AR-1016-4	5.759	4.763	24308436	62535223	565.098	519.903
7)	L1 AR-1016-5	6.050	4.970	24989559	87402550	557.145	539.043m
31)	L7 AR-1260-1	7.167	5.980	50059597	168.8E6	515.528	463.487m
32)	L7 AR-1260-2	7.423	6.167	58741681	255.7E6	510.418	489.444m
33)	L7 AR-1260-3	7.780	6.317	43882549	205.0E6	596.213	468.302m
34)	L7 AR-1260-4	8.006	6.781	49776665	182.8E6	527.581	590.387
35)	L7 AR-1260-5	8.321	7.023	94608831	497.3E6	561.043	550.563

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031419\
Data File : PR036179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 15:45
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

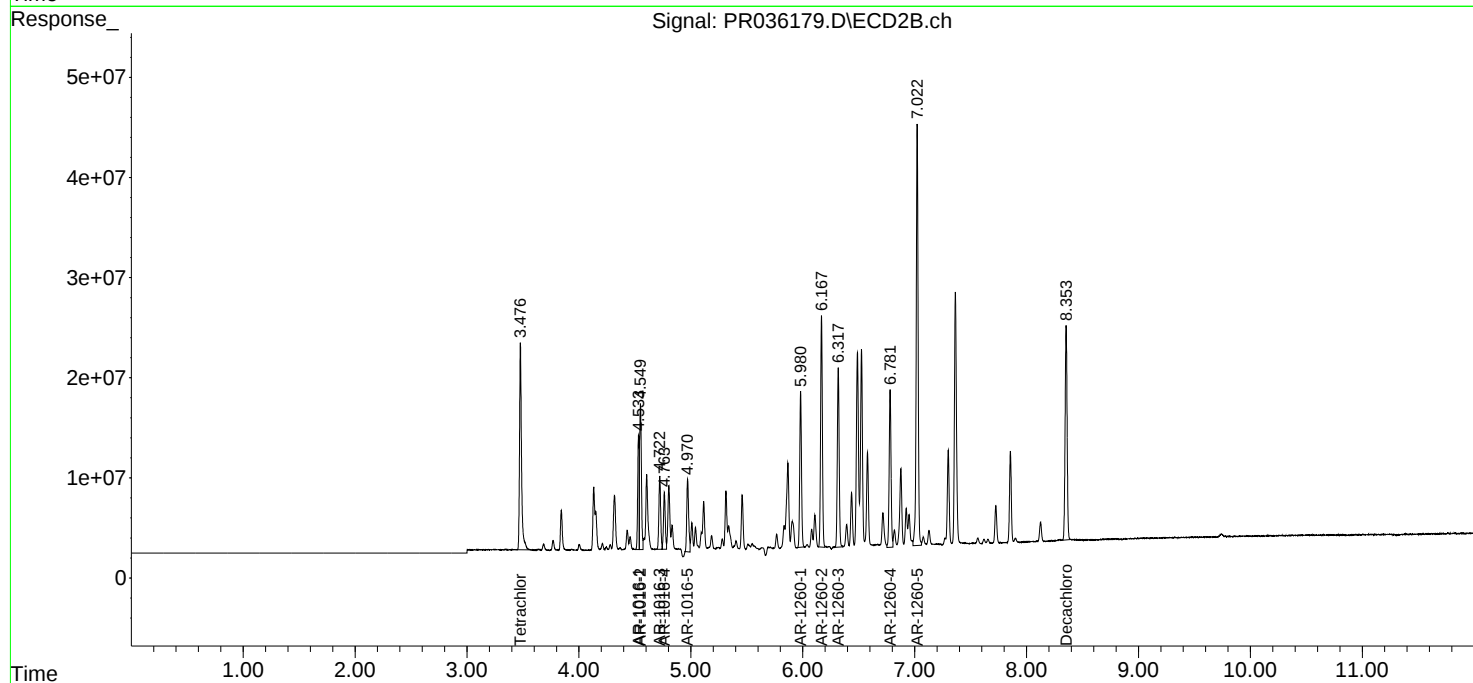
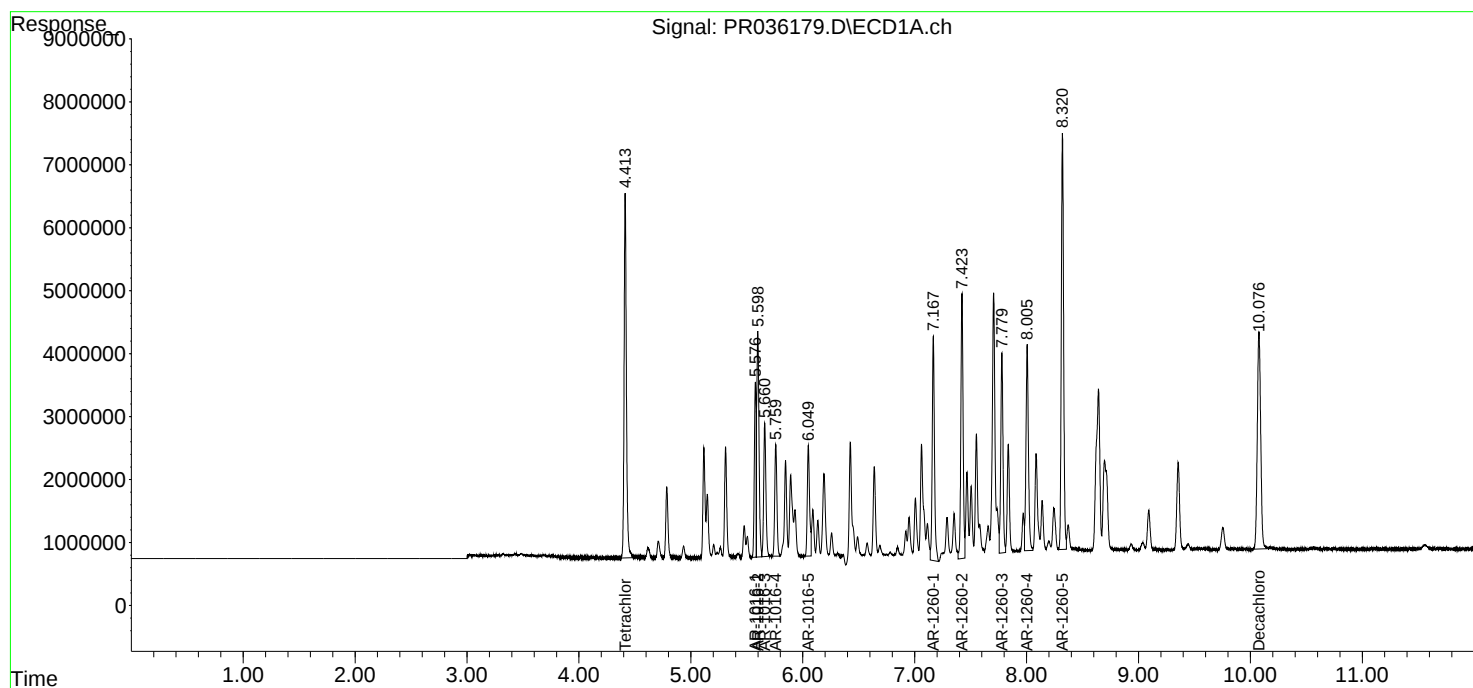
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

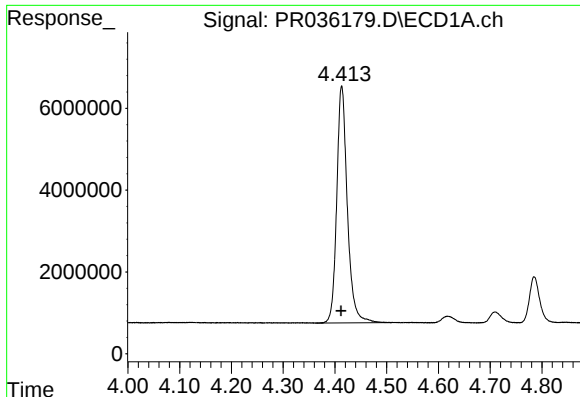
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:37:01 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





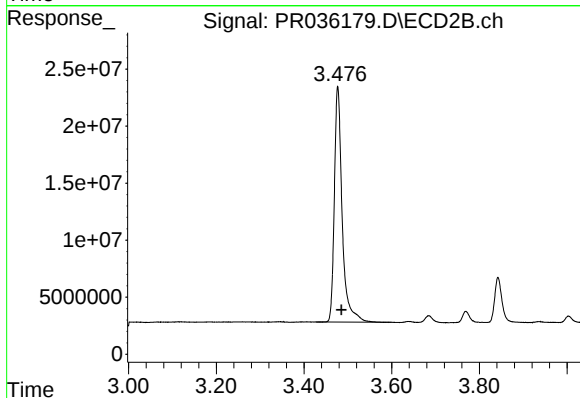
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 82435800
Conc: 51.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

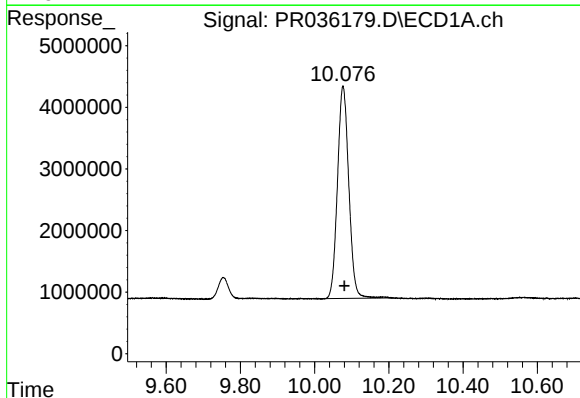
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



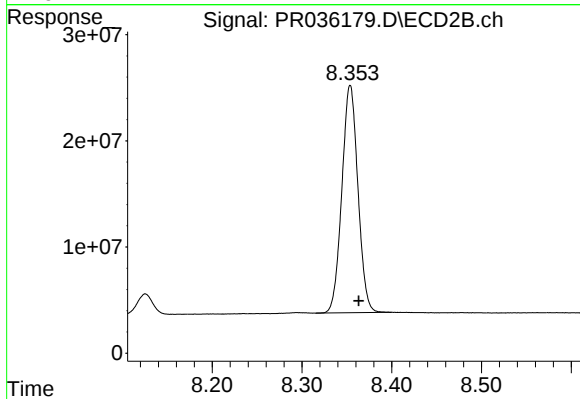
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 256385682
Conc: 48.82 ng/ml



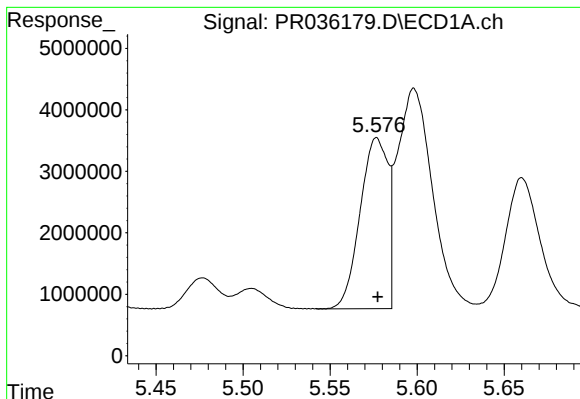
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.004 min
Response: 73001878
Conc: 45.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 266509216
Conc: 40.60 ng/ml



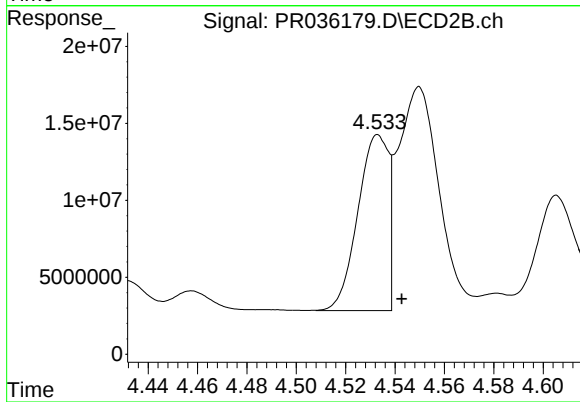
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 30855116
Conc: 576.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

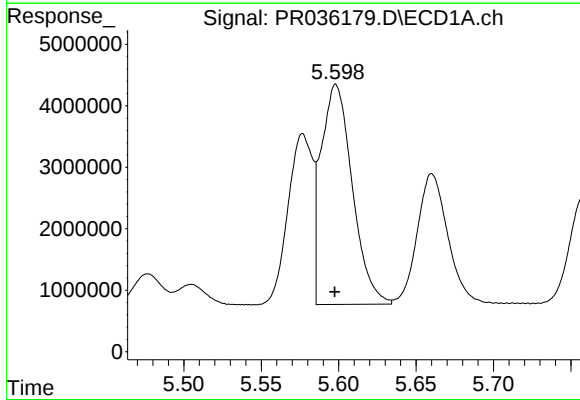
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



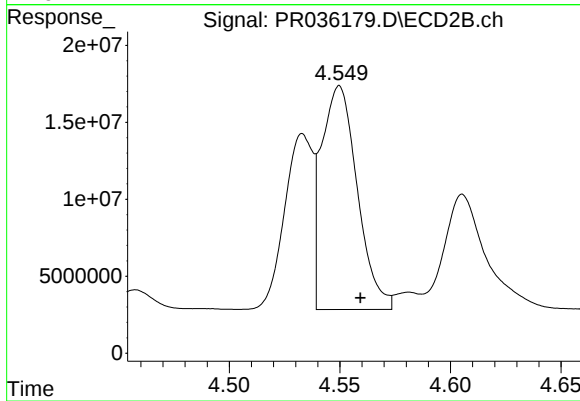
#3 AR-1016-1

R.T.: 4.533 min
Delta R.T.: -0.010 min
Response: 98370035
Conc: 528.68 ng/ml m



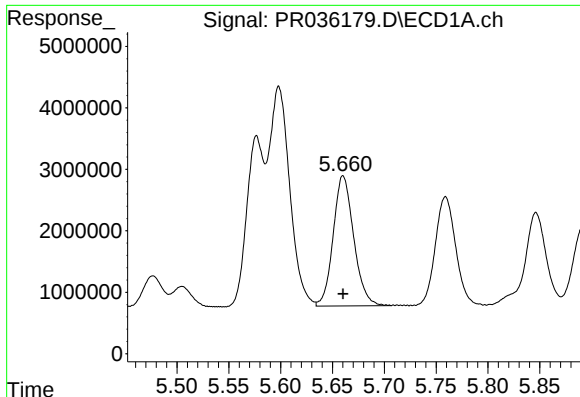
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 50289769
Conc: 575.45 ng/ml



#4 AR-1016-2

R.T.: 4.550 min
Delta R.T.: -0.009 min
Response: 164107491
Conc: 565.97 ng/ml



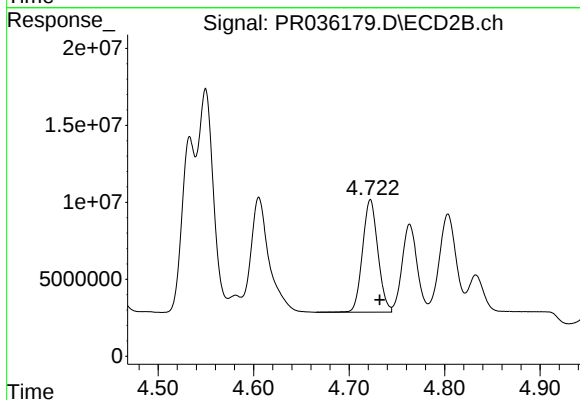
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 29217261
Conc: 552.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

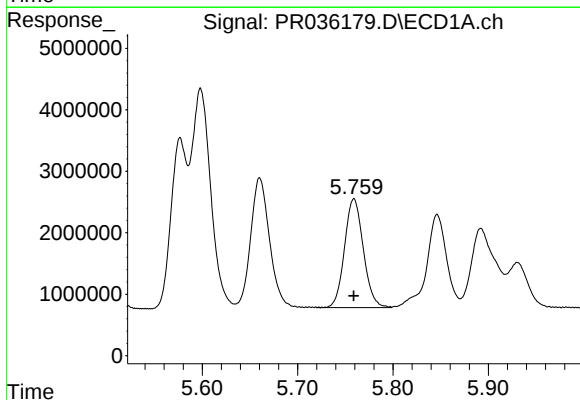
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



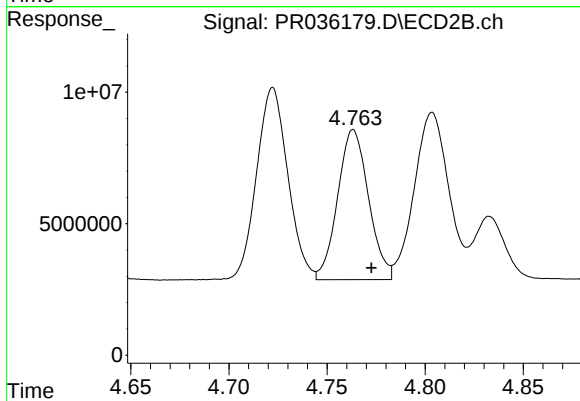
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 81432810
Conc: 532.01 ng/ml



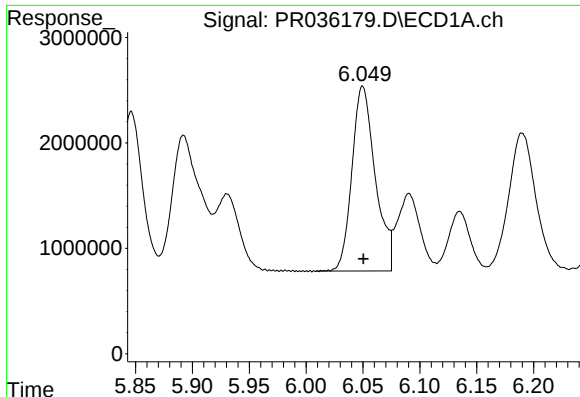
#6 AR-1016-4

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 24308436
Conc: 565.10 ng/ml



#6 AR-1016-4

R.T.: 4.763 min
Delta R.T.: -0.009 min
Response: 62535223
Conc: 519.90 ng/ml



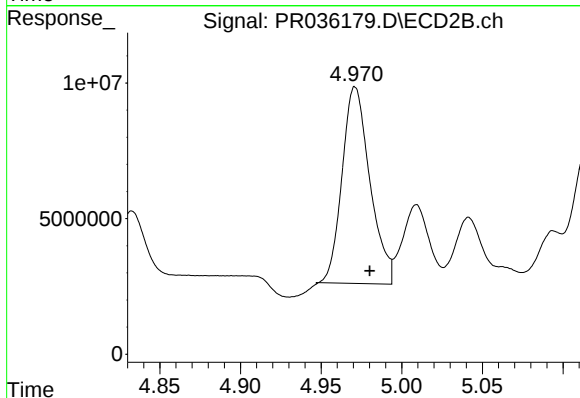
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 24989559
Conc: 557.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

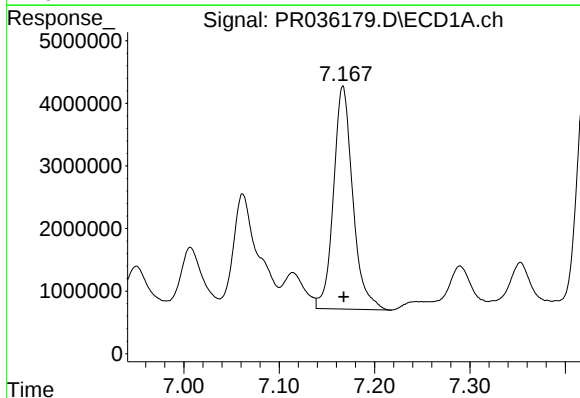
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



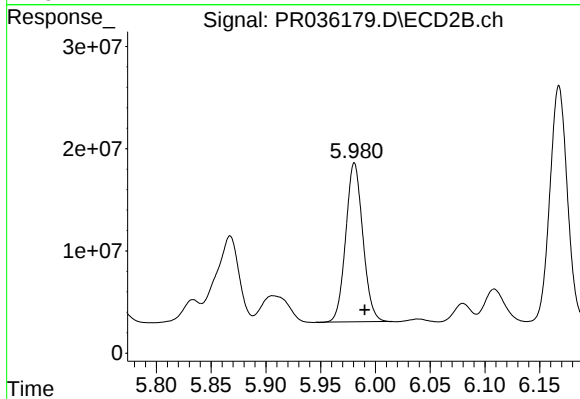
#7 AR-1016-5

R.T.: 4.970 min
Delta R.T.: -0.010 min
Response: 87402550
Conc: 539.04 ng/ml m



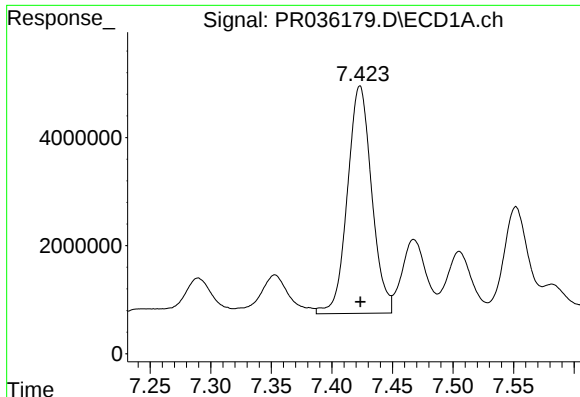
#31 AR-1260-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 50059597
Conc: 515.53 ng/ml



#31 AR-1260-1

R.T.: 5.980 min
Delta R.T.: -0.010 min
Response: 168786242
Conc: 463.49 ng/ml m



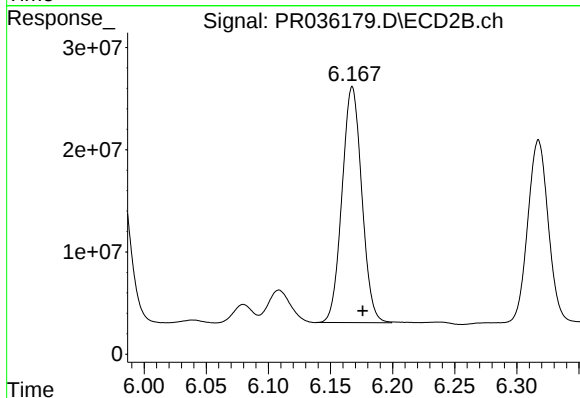
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 58741681
Conc: 510.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

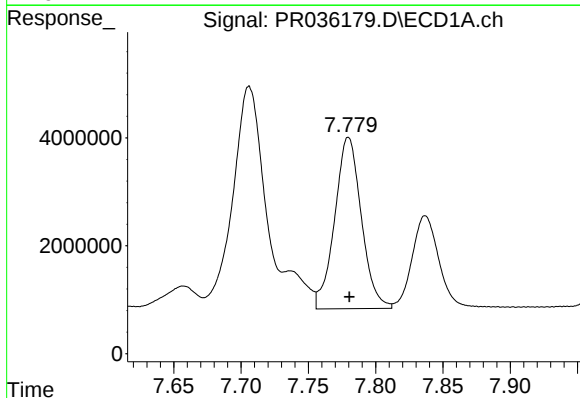
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



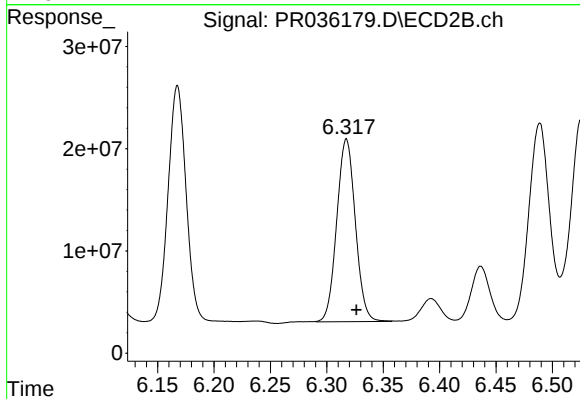
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 255669673
Conc: 489.44 ng/ml m



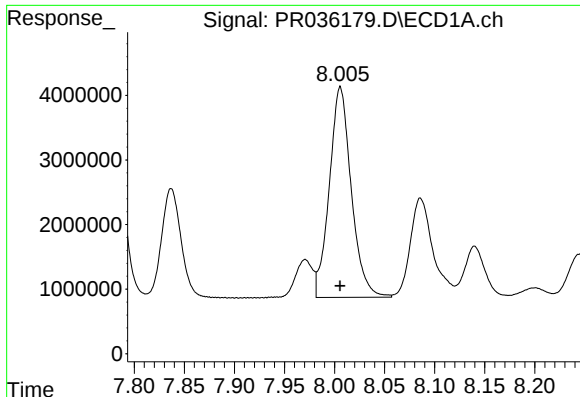
#33 AR-1260-3

R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 43882549
Conc: 596.21 ng/ml



#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: -0.009 min
Response: 204977618
Conc: 468.30 ng/ml m



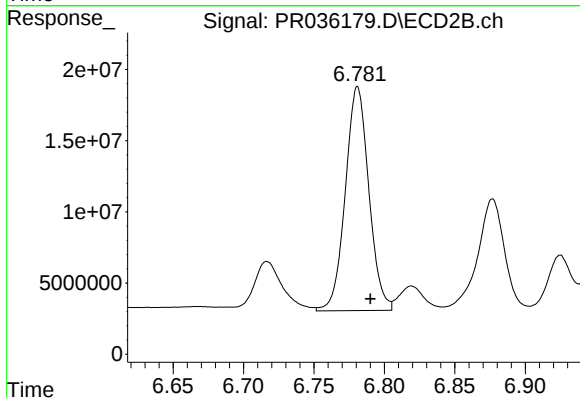
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 49776665
Conc: 527.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

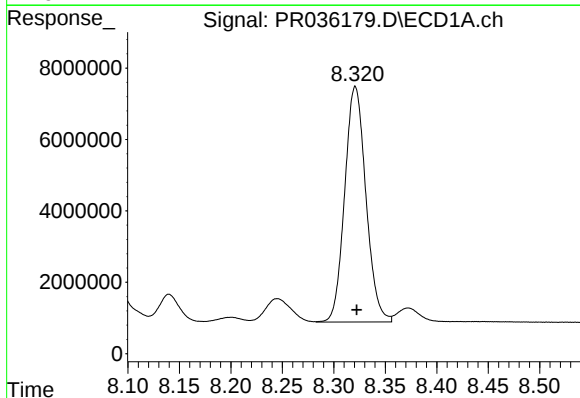
Manual Integrations
APPROVED

Sohil
3/15/2019 8:30:38 AM



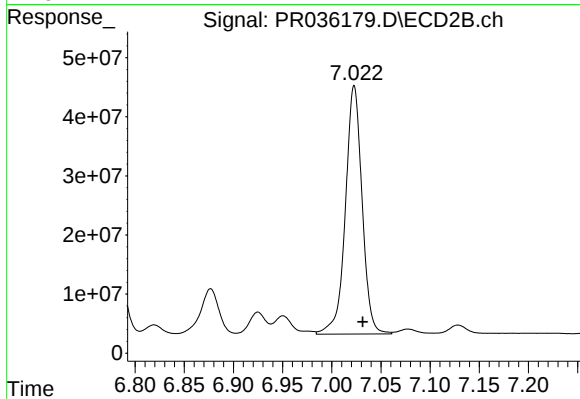
#34 AR-1260-4

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 182792113
Conc: 590.39 ng/ml



#35 AR-1260-5

R.T.: 8.321 min
Delta R.T.: -0.001 min
Response: 94608831
Conc: 561.04 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 497272397
Conc: 550.56 ng/ml