

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
 Data File : PR036334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 05:25 am
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/19/2019 9:26:47 AM

Integration File signal 1: sample.E
 Integration File signal 2: events2.e
 Quant Time: Mar 19 06:37:37 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. : 1 ul
 Signal #1 Phase : Rxi-1ms Signal #2 Phase:
 Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.406	3.478	119.6E6	346.7E6	64.791	54.554
2)	SA Decachlor...	10.061	8.345	80038558	298.1E6	54.804	52.241
Target Compounds							
3)	L1 AR-1016-1	5.568	4.532	40900542	128.4E6	598.934	525.982
4)	L1 AR-1016-2	5.590	4.549	66750252	204.8E6	606.961	533.053
5)	L1 AR-1016-3	5.652	4.721	38085861	100.9E6	603.683	528.266
6)	L1 AR-1016-4	5.750	4.762	31633889	75262008	610.250	512.799
7)	L1 AR-1016-5	6.040	4.969	32164534	105.7E6	608.787	542.196m
31)	L7 AR-1260-1	7.157	5.978	50645166	195.3E6	551.212	535.718
32)	L7 AR-1260-2	7.412	6.164	63993849	283.2E6	595.173	543.825
33)	L7 AR-1260-3	7.769	6.314	48402433	229.7E6	590.181	541.723
34)	L7 AR-1260-4	7.994	6.777	54343377	189.8E6	584.544	539.963
35)	L7 AR-1260-5	8.309	7.019	103.2E6	529.1E6	584.735	535.980

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031819\
Data File : PR036334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 05:25 am
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

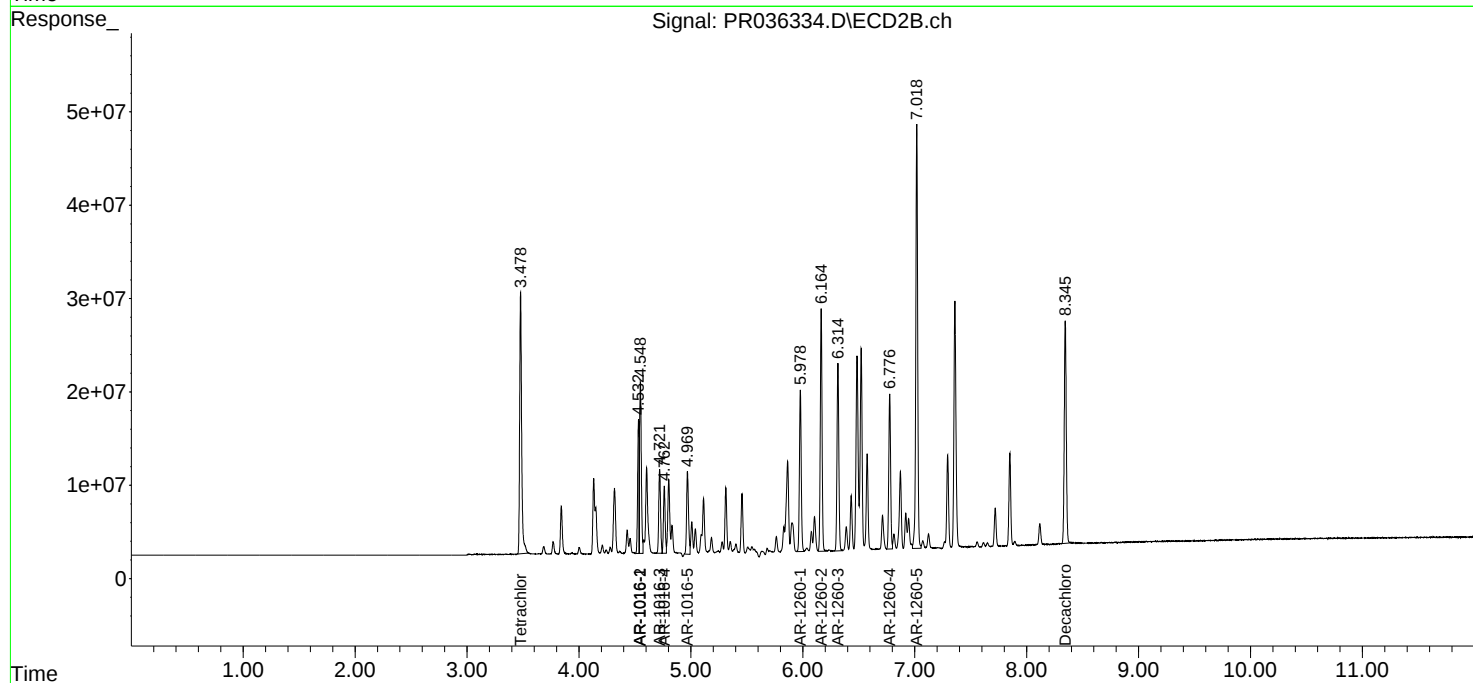
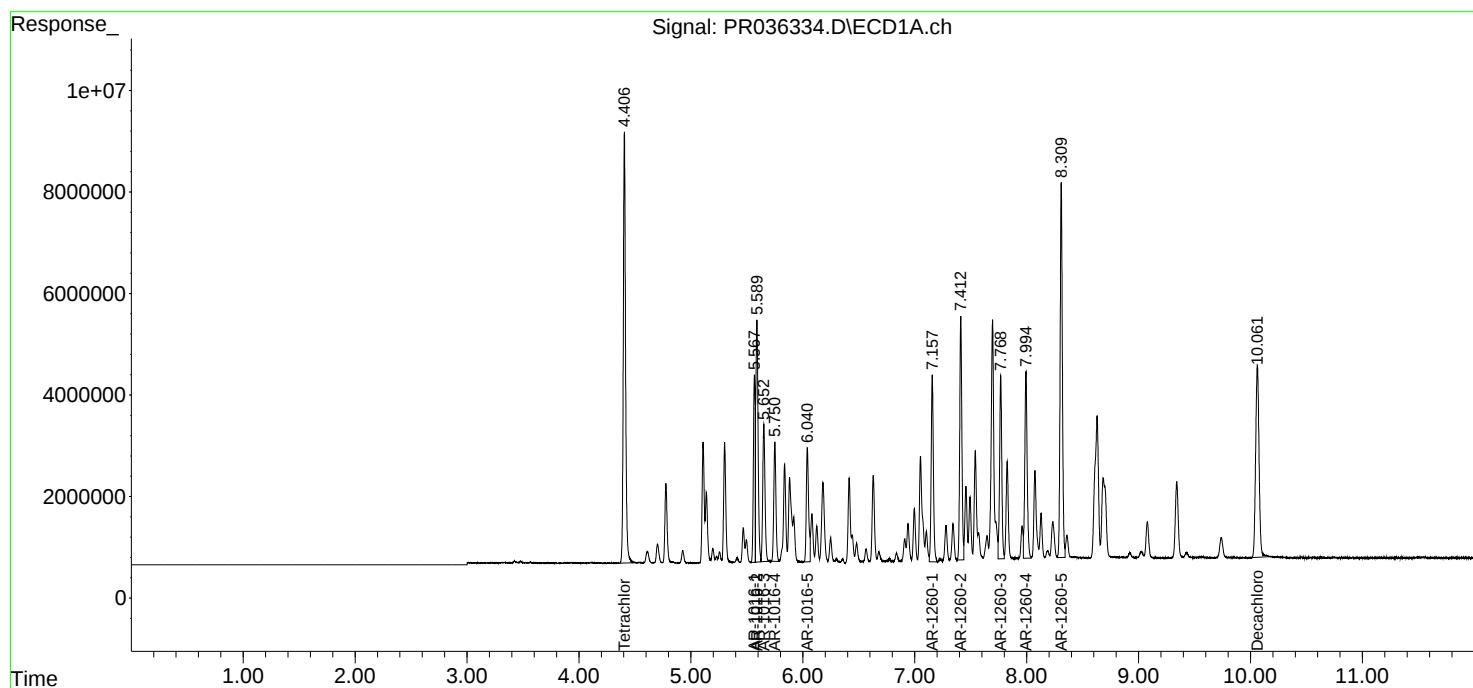
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

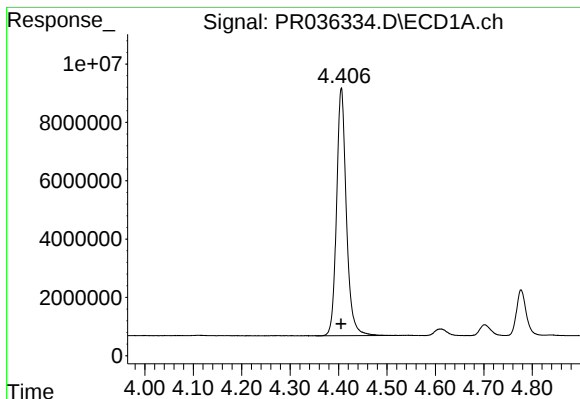
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM

Integration File signal 1: sample.E
Integration File signal 2: events2.e
Quant Time: Mar 19 06:37:37 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. : 1 ul
Signal #1 Phase : Rxi-1ms Signal #2 Phase:
Signal #1 Info : 20M x 0.18mm x 0. Signal #2 Info :





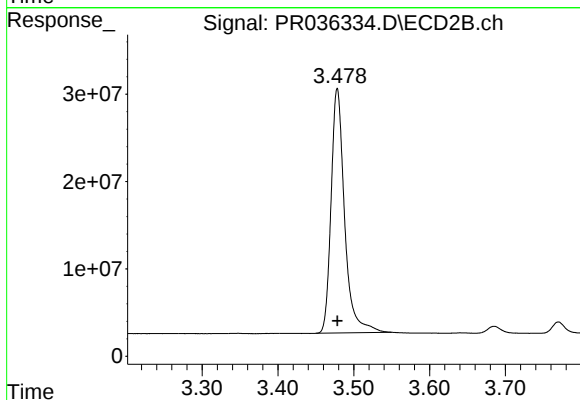
#1 Tetrachloro-m-xylene

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 119566388
Conc: 64.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

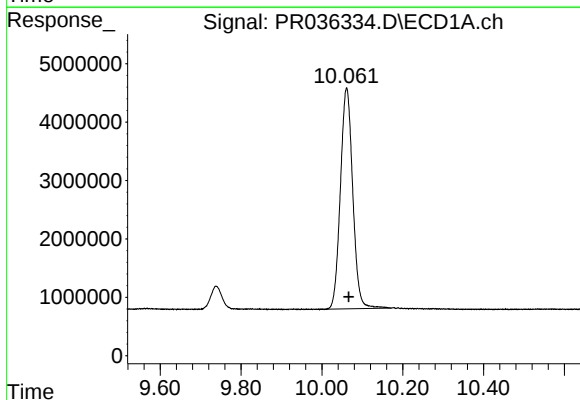
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



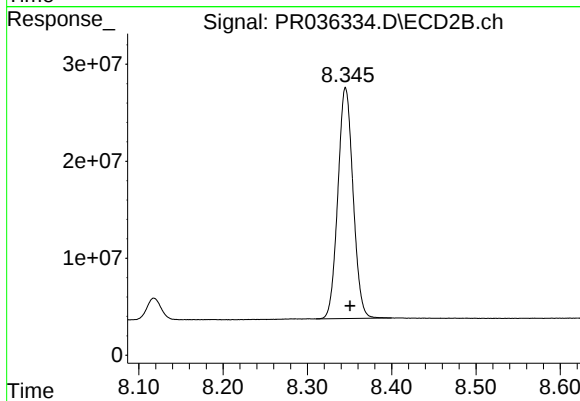
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 346721694
Conc: 54.55 ng/ml



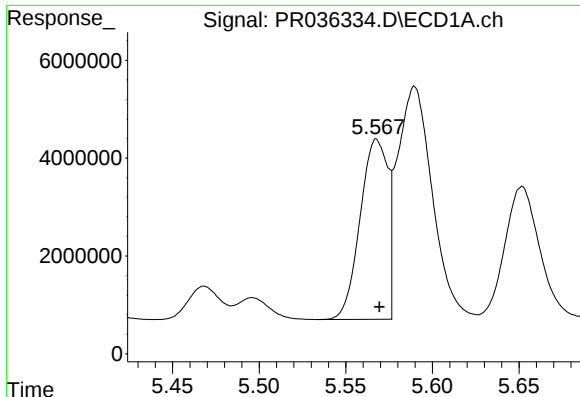
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 80038558
Conc: 54.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 298119531
Conc: 52.24 ng/ml



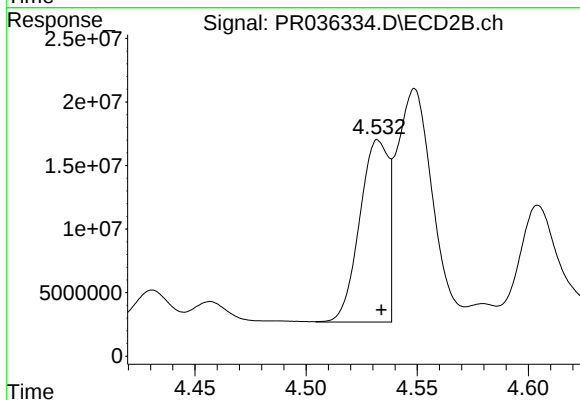
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 40900542
Conc: 598.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

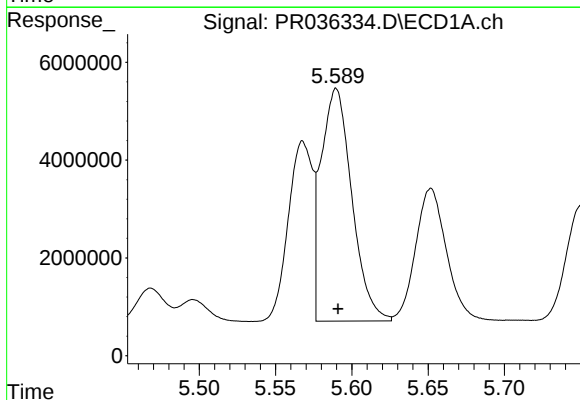
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



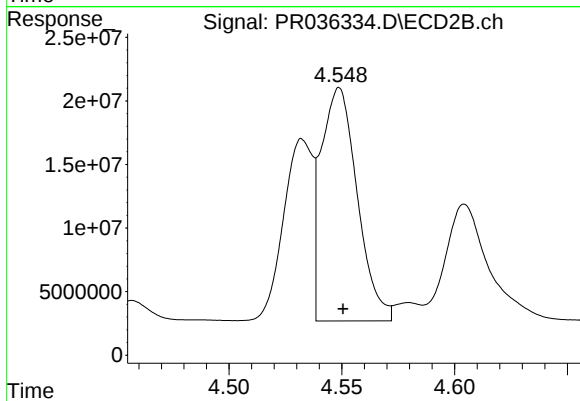
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.001 min
Response: 128400591
Conc: 525.98 ng/ml



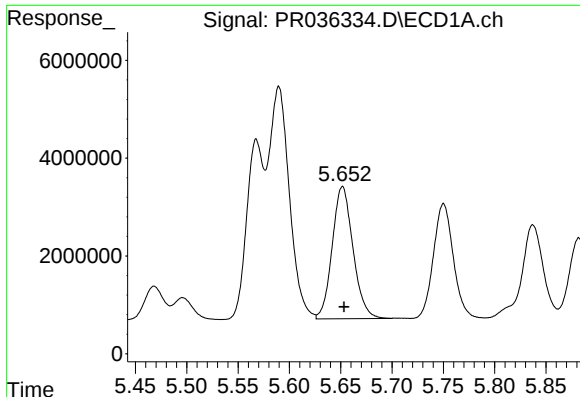
#4 AR-1016-2

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 66750252
Conc: 606.96 ng/ml



#4 AR-1016-2

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 204848809
Conc: 533.05 ng/ml



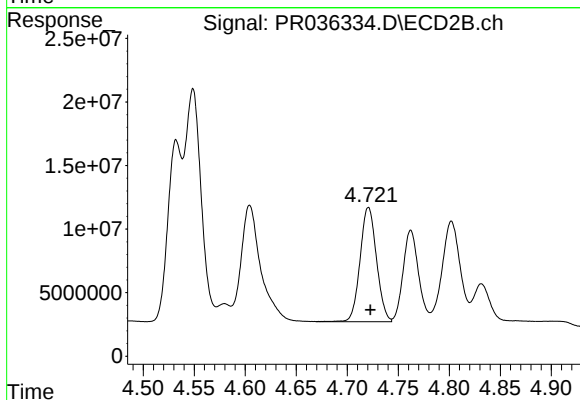
#5 AR-1016-3

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 38085861
Conc: 603.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

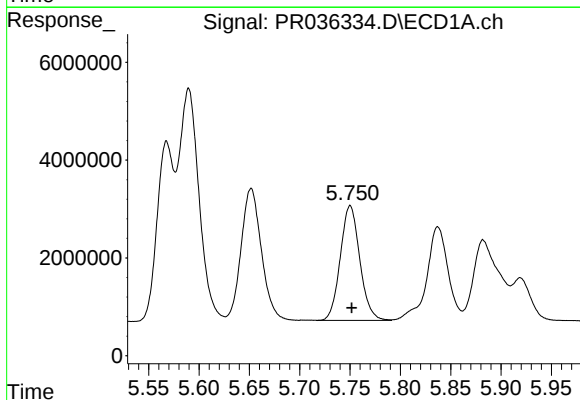
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



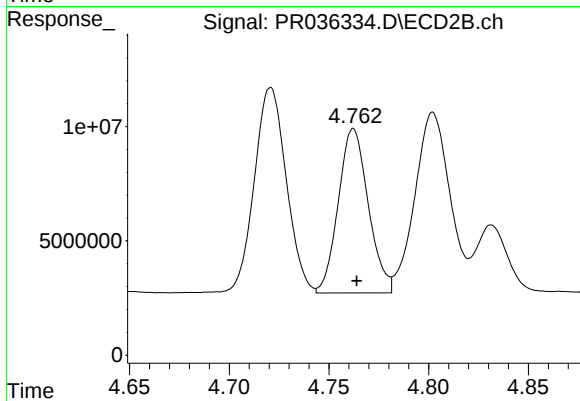
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 100942591
Conc: 528.27 ng/ml



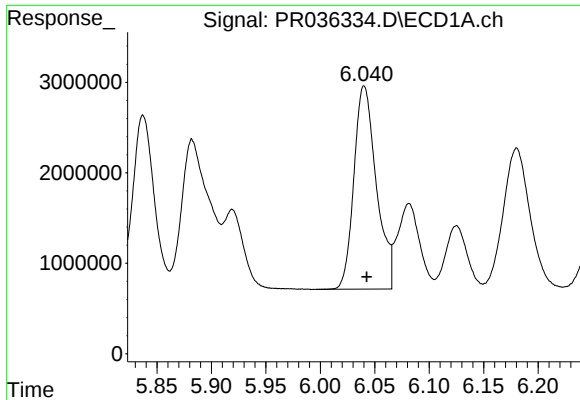
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 31633889
Conc: 610.25 ng/ml



#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 75262008
Conc: 512.80 ng/ml



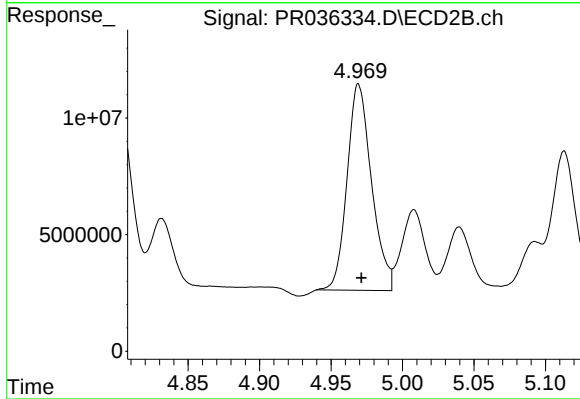
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 32164534
Conc: 608.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

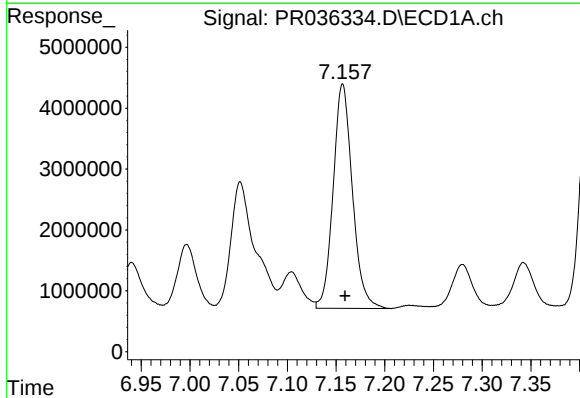
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



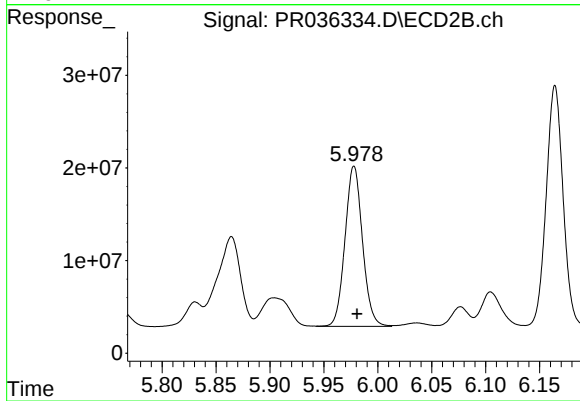
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 105707189
Conc: 542.20 ng/ml m



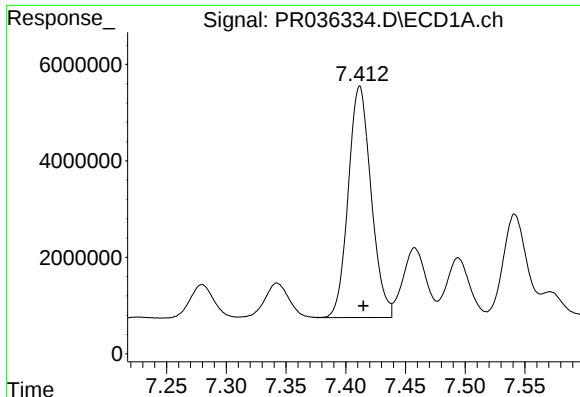
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 50645166
Conc: 551.21 ng/ml



#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 195271896
Conc: 535.72 ng/ml



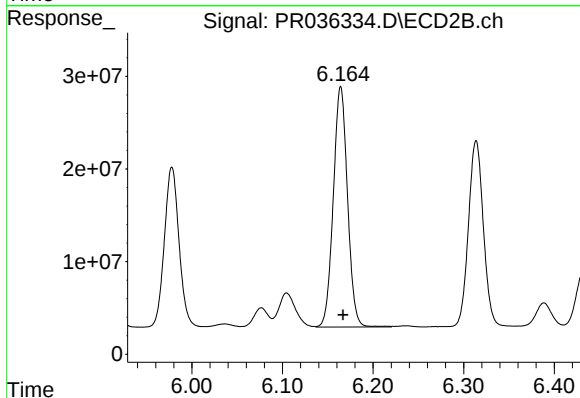
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.003 min
Response: 63993849
Conc: 595.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

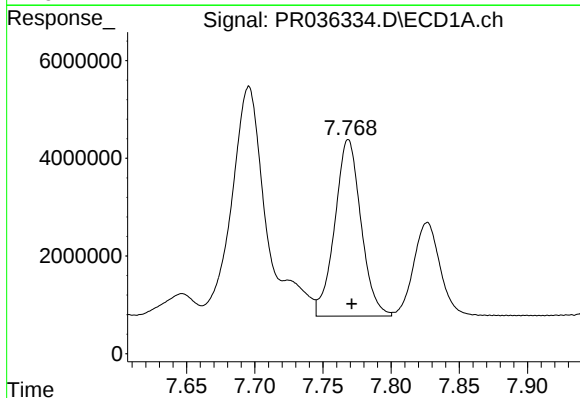
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



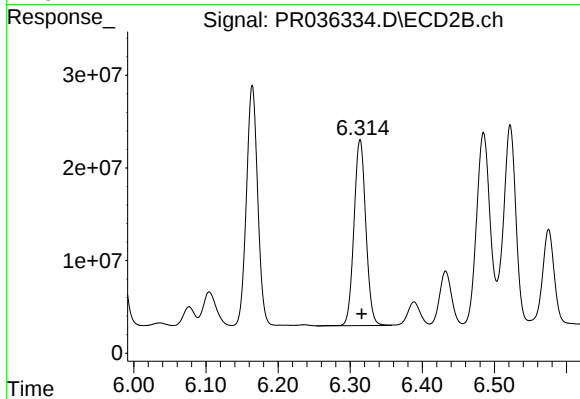
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 283247673
Conc: 543.82 ng/ml



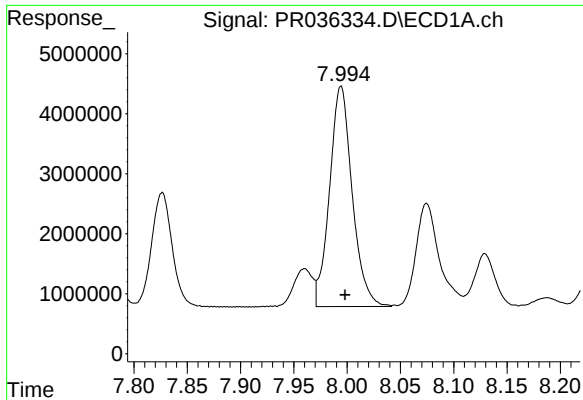
#33 AR-1260-3

R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 48402433
Conc: 590.18 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 229671829
Conc: 541.72 ng/ml



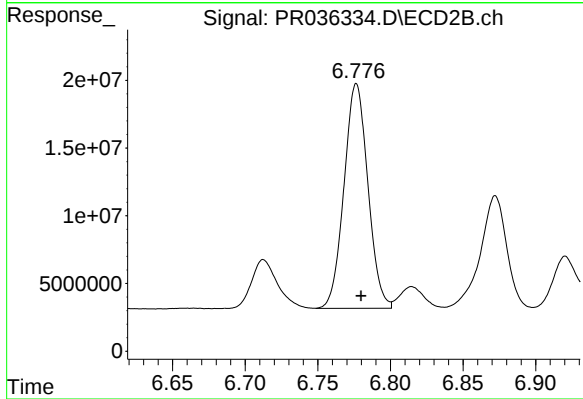
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 54343377
Conc: 584.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

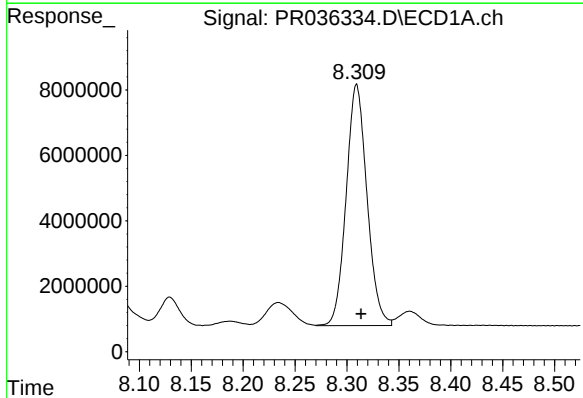
Manual Integrations
APPROVED

Sohil
3/19/2019 9:26:47 AM



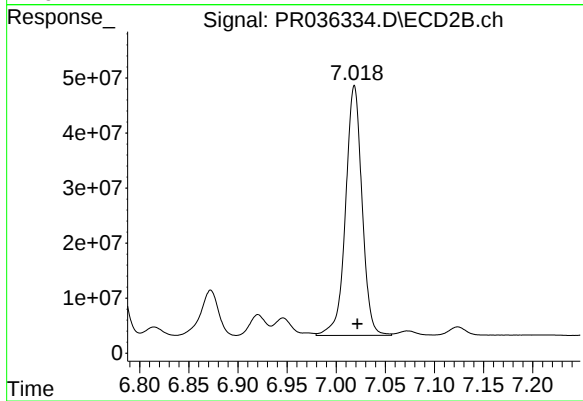
#34 AR-1260-4

R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 189823435
Conc: 539.96 ng/ml



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 103161505
Conc: 584.74 ng/ml



#35 AR-1260-5

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 529146756
Conc: 535.98 ng/ml