

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 00:57
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/26/2019 9:17:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:39:54 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...	4.400	3.475	88830163	266.6E6	58.691	65.020
2) SA Decachlor...	10.046	8.334	83520695	291.5E6	47.651	52.681
Target Compounds						
3) L1 AR-1016-1	5.560	4.525	34874161	107.9E6	585.133	659.323
4) L1 AR-1016-2	5.582	4.542	55282809	167.6E6	569.546	626.768
5) L1 AR-1016-3	5.644	4.713	32591403	84393682	564.708	632.842
6) L1 AR-1016-4	5.742	4.755	26906908	62963033	567.661	613.565
7) L1 AR-1016-5	6.033	4.961	27356525	88374142	552.374	621.912m
31) L7 AR-1260-1	7.148	5.969	46650088	177.5E6	494.920	595.378
32) L7 AR-1260-2	7.403	6.155	60497412	266.0E6	530.200	597.561m
33) L7 AR-1260-3	7.759	6.304	46444212	213.5E6	519.185	592.057m
34) L7 AR-1260-4	7.985	6.767	53401286	187.4E6	521.026	597.275m
35) L7 AR-1260-5	8.299	7.009	104.8E6	542.2E6	524.592	592.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
Data File : PR036598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 00:57
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

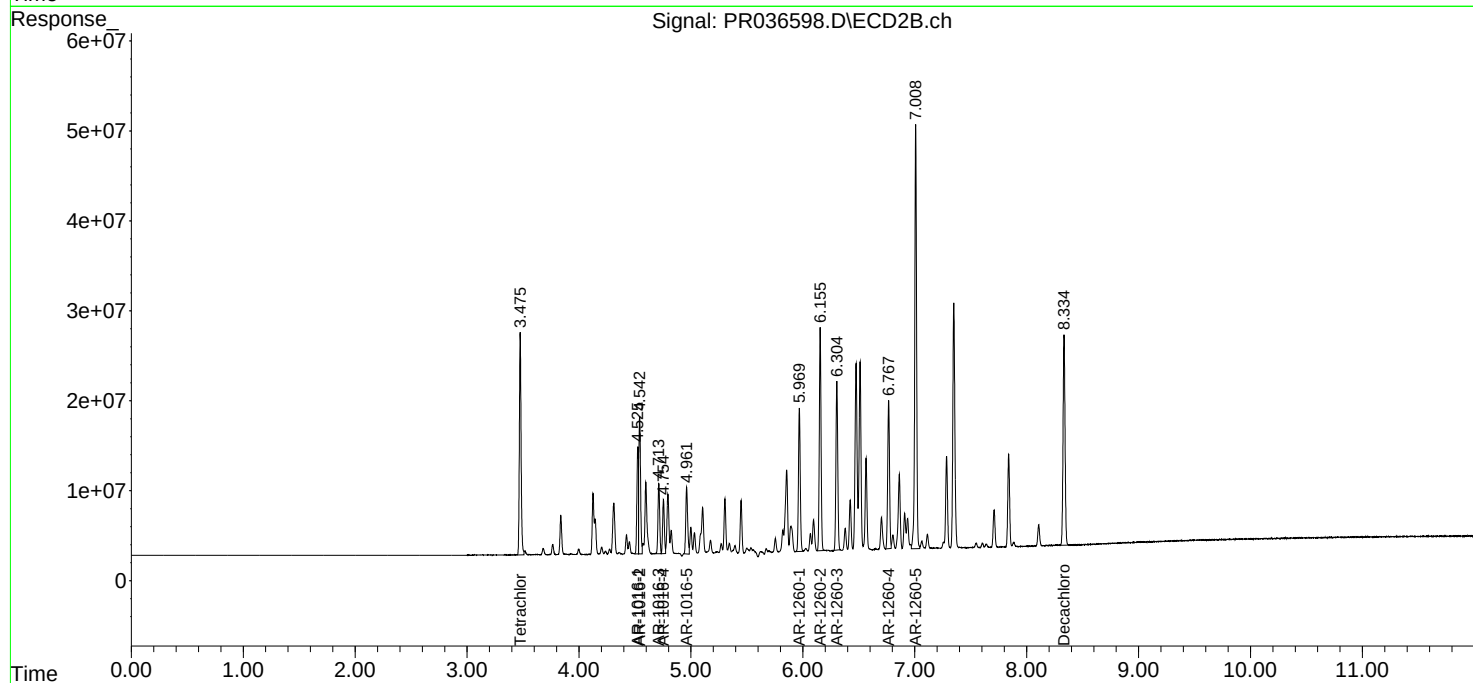
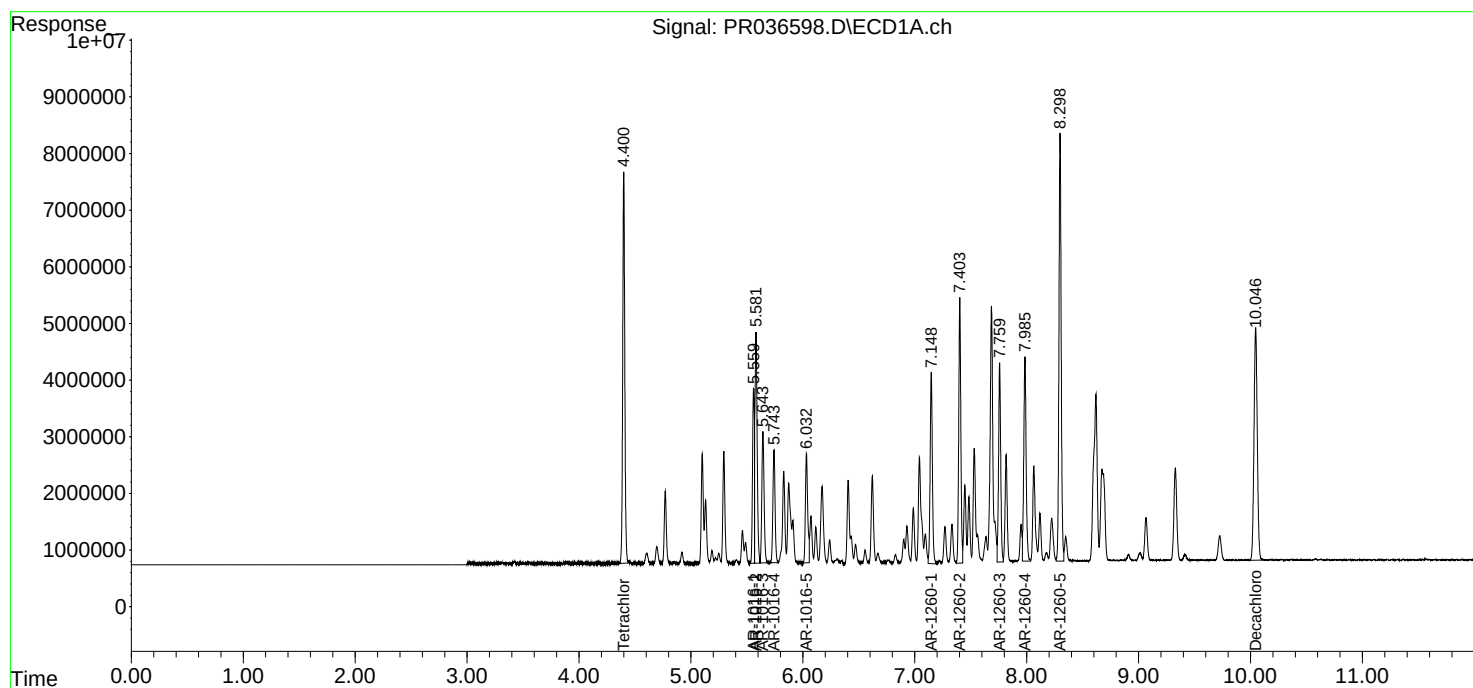
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

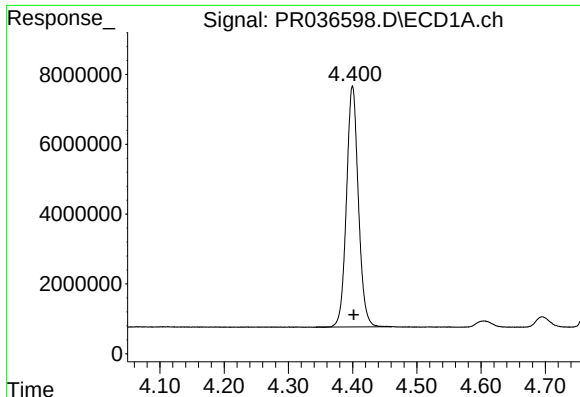
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:39:54 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





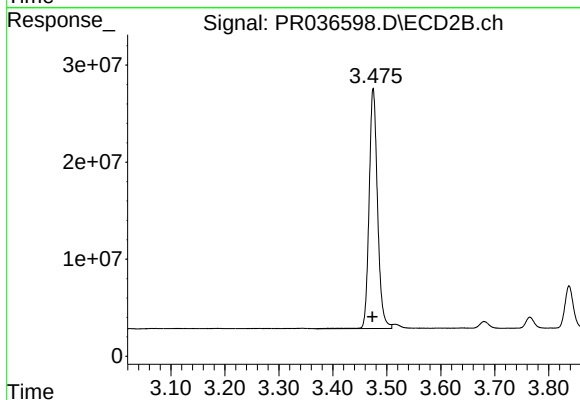
#1 Tetrachloro-m-xylene

R.T.: 4.400 min
Delta R.T.: -0.002 min
Response: 88830163
Conc: 58.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

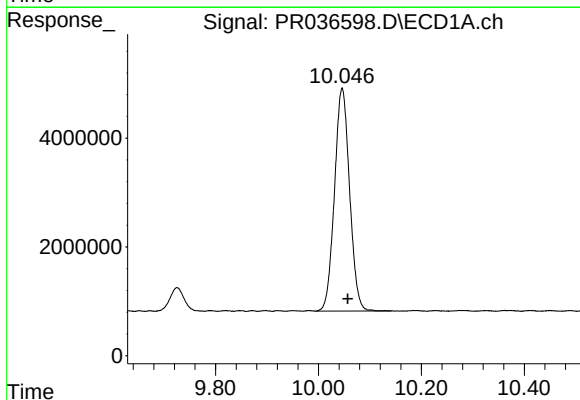
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



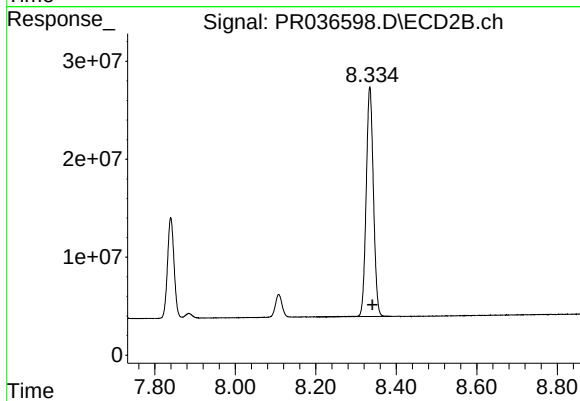
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.001 min
Response: 266611924
Conc: 65.02 ng/ml



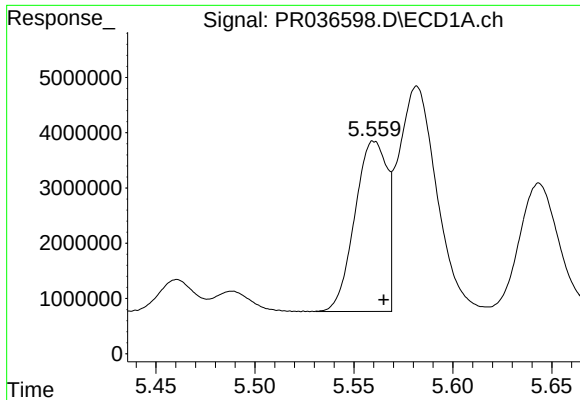
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.011 min
Response: 83520695
Conc: 47.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 291450011
Conc: 52.68 ng/ml



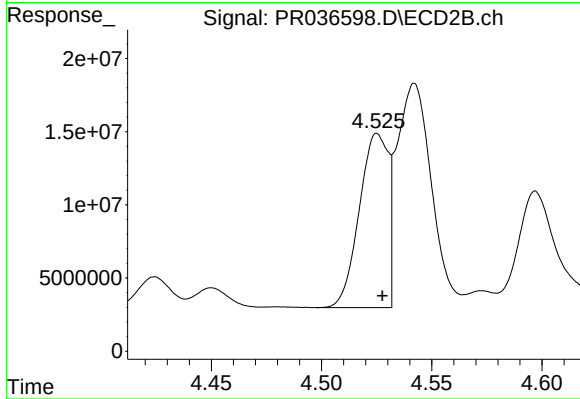
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 34874161
Conc: 585.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

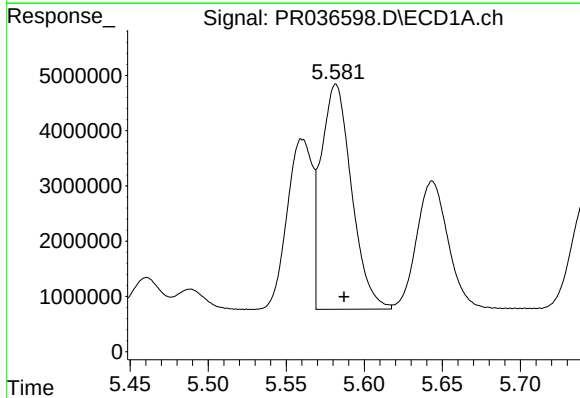
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



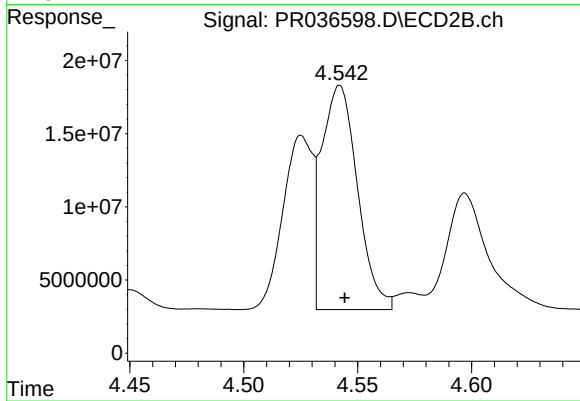
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 107928295
Conc: 659.32 ng/ml



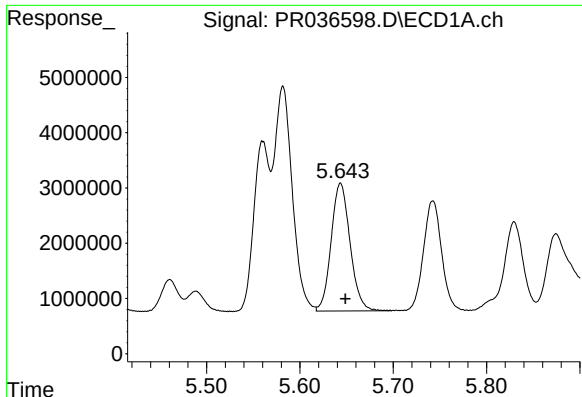
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 55282809
Conc: 569.55 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.002 min
Response: 167640325
Conc: 626.77 ng/ml



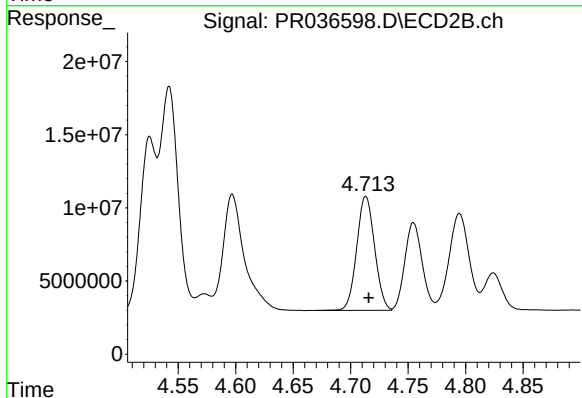
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 32591403
Conc: 564.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

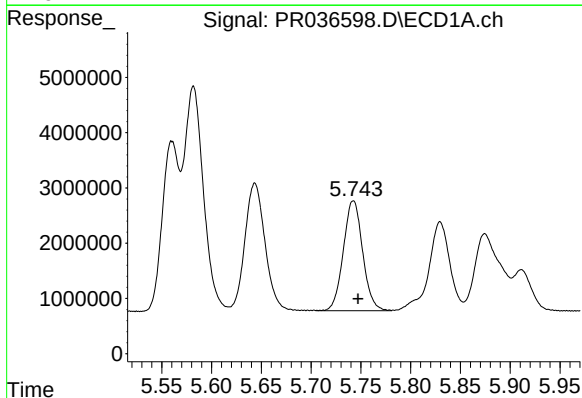
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



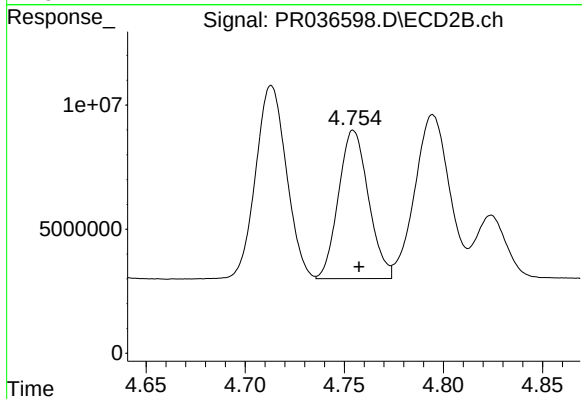
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 84393682
Conc: 632.84 ng/ml



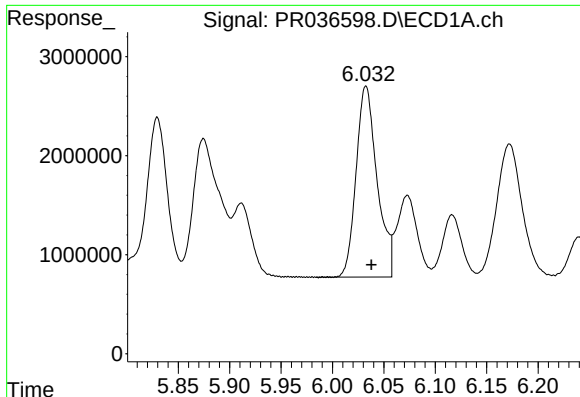
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 26906908
Conc: 567.66 ng/ml



#6 AR-1016-4

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 62963033
Conc: 613.56 ng/ml



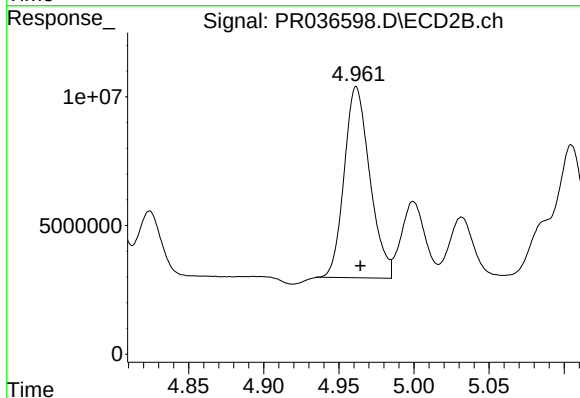
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 27356525
Conc: 552.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

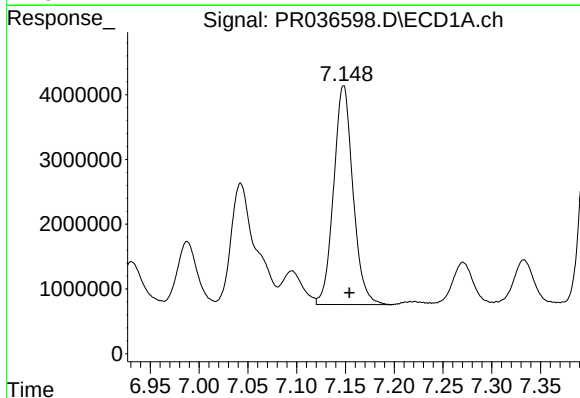
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



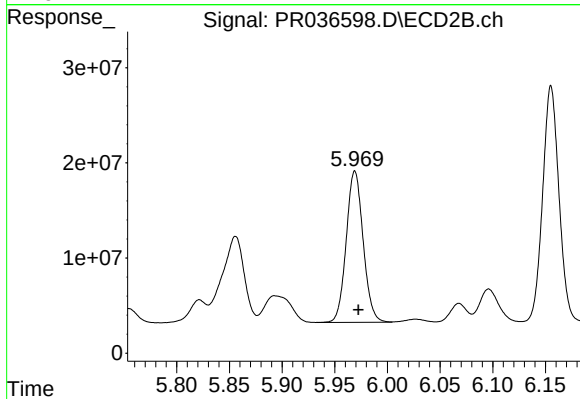
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 88374142
Conc: 621.91 ng/ml m



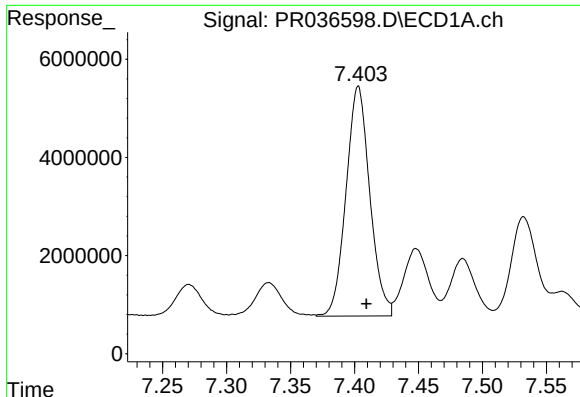
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 46650088
Conc: 494.92 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 177491331
Conc: 595.38 ng/ml



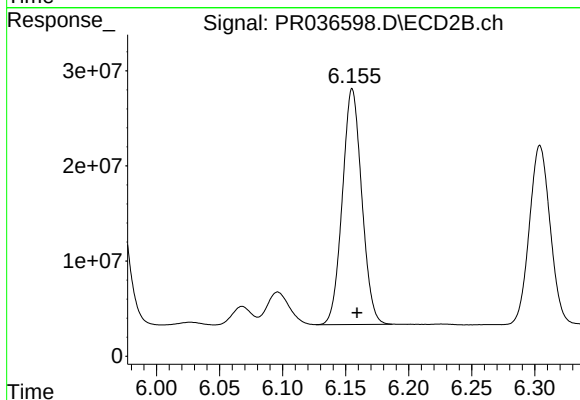
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.006 min
Response: 60497412
Conc: 530.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

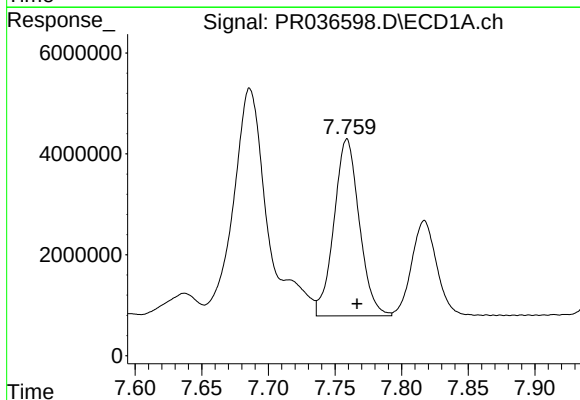
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



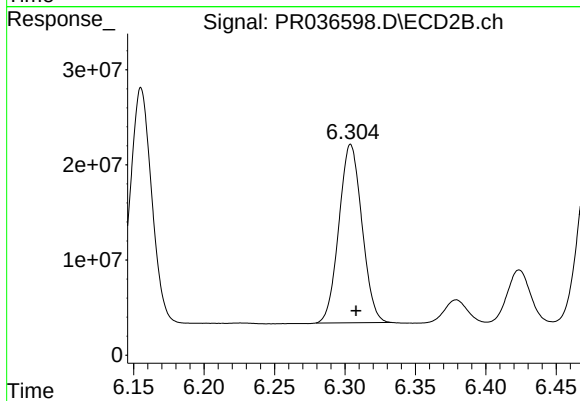
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 265961544
Conc: 597.56 ng/ml m



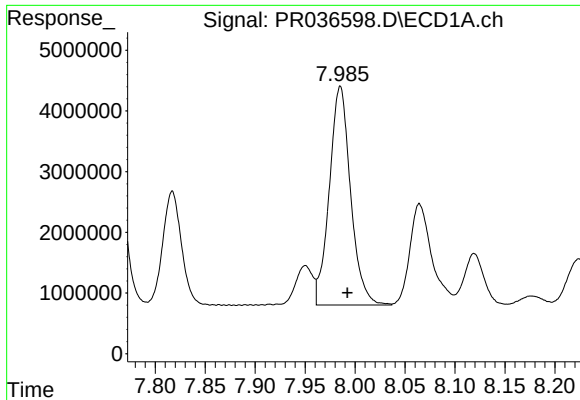
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: -0.008 min
Response: 46444212
Conc: 519.18 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 213503774
Conc: 592.06 ng/ml m



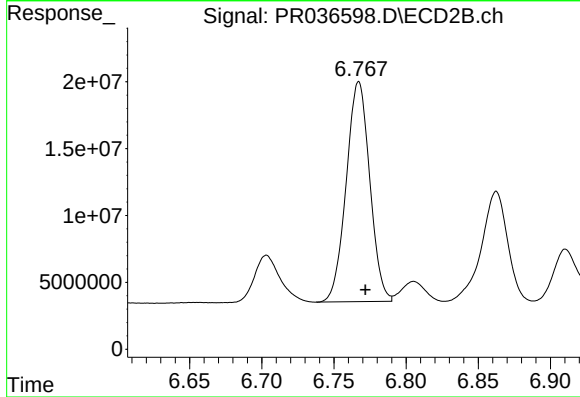
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 53401286
Conc: 521.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

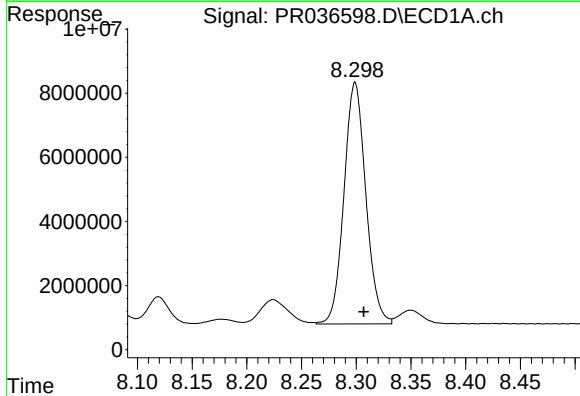
Manual Integrations
APPROVED

Sohil
3/26/2019 9:17:12 AM



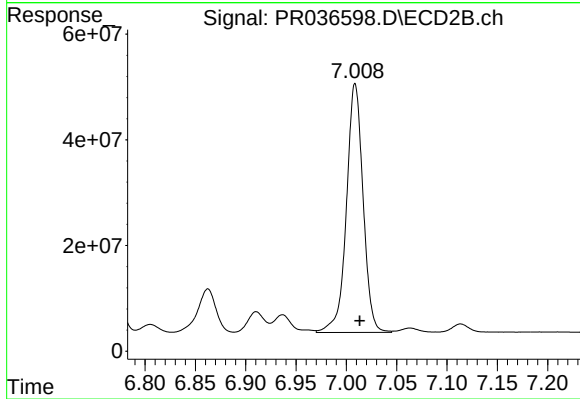
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 187411003
Conc: 597.28 ng/ml m



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 104788061
Conc: 524.59 ng/ml



#35 AR-1260-5

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 542221459
Conc: 592.28 ng/ml