

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030519\
 Data File : PR035895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 08:34
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 3/6/2019 2:11:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 10:24:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.423	3.488	90451602	293.3E6	56.914	55.847m
2)	SA Decachlor...	10.094	8.366	72714261	284.2E6	45.468	43.303m
Target Compounds							
3)	L1 AR-1016-1	5.587	4.543	29574062	101.8E6	552.747	546.937
4)	L1 AR-1016-2	5.608	4.560	47423127	155.0E6	542.649	534.438
5)	L1 AR-1016-3	5.670	4.732	28295310	80792433	534.831	527.830
6)	L1 AR-1016-4	5.769	4.773	23190904	62810579	539.119	522.192
7)	L1 AR-1016-5	6.060	4.981	23567410	83344059	525.438	514.013
31)	L7 AR-1260-1	7.179	5.992	47484681	180.9E6	489.011	496.759
32)	L7 AR-1260-2	7.434	6.178	55666101	253.5E6	483.693	485.326
33)	L7 AR-1260-3	7.790	6.328	35546817	213.8E6	482.959	488.541
34)	L7 AR-1260-4	8.017	6.792	42409058	146.7E6	449.492	473.759
35)	L7 AR-1260-5	8.334	7.034	75994465	410.1E6	450.658	454.063

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030519\
Data File : PR035895.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 08:34
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

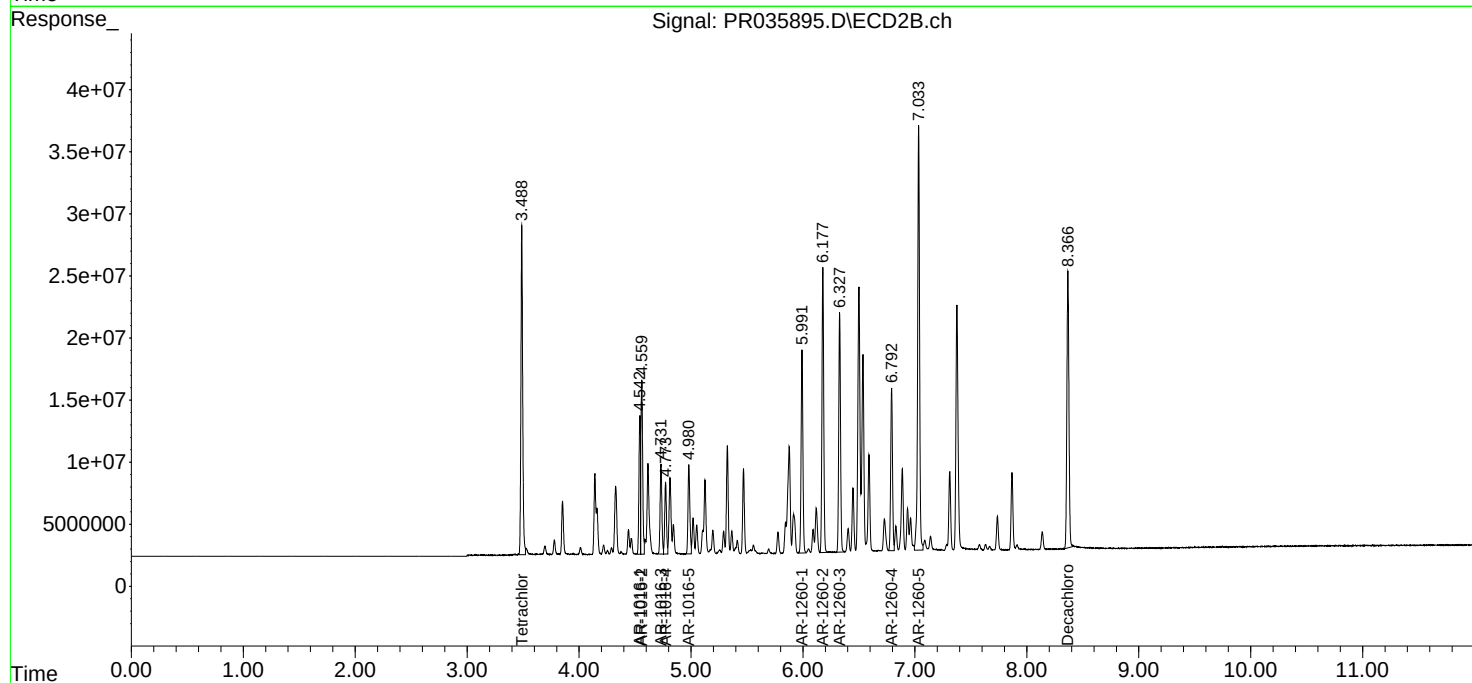
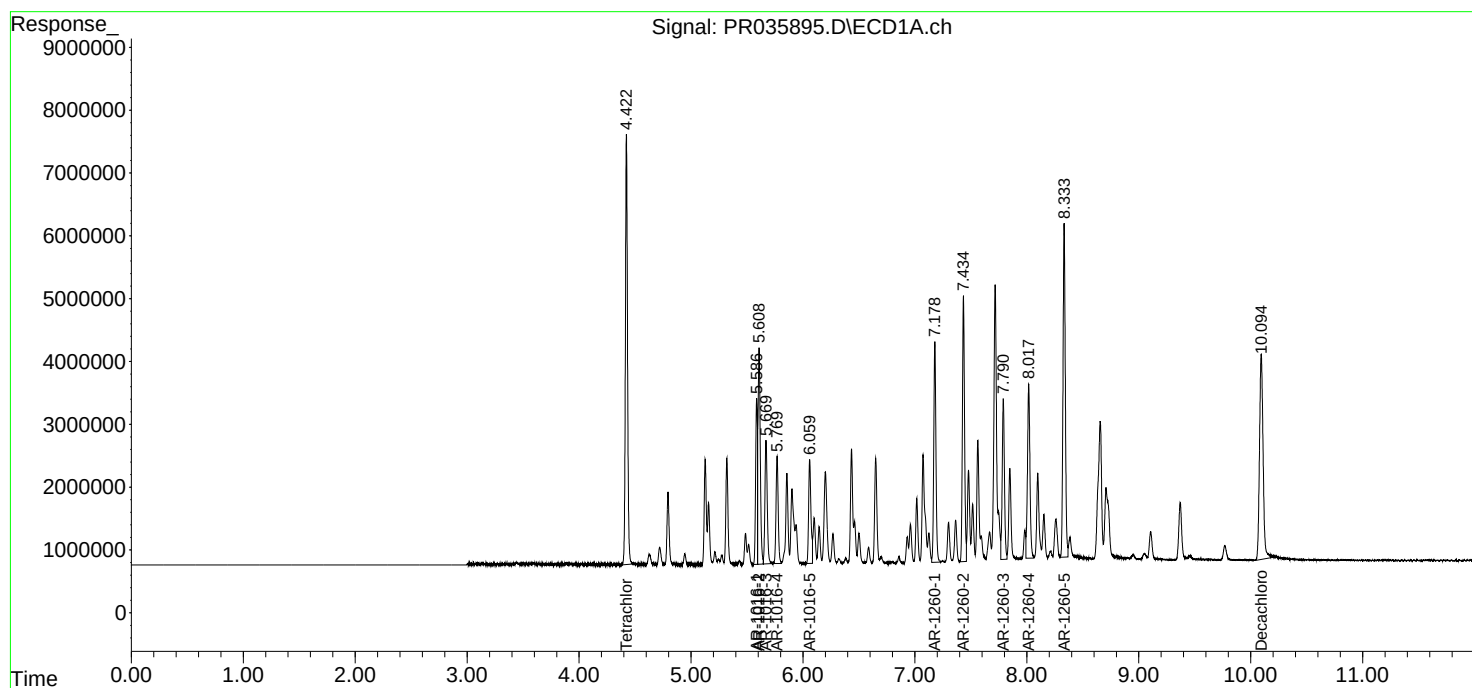
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

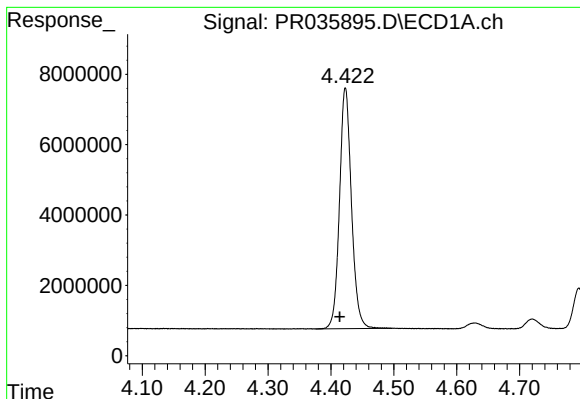
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 10:24:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 02 03:49:12 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





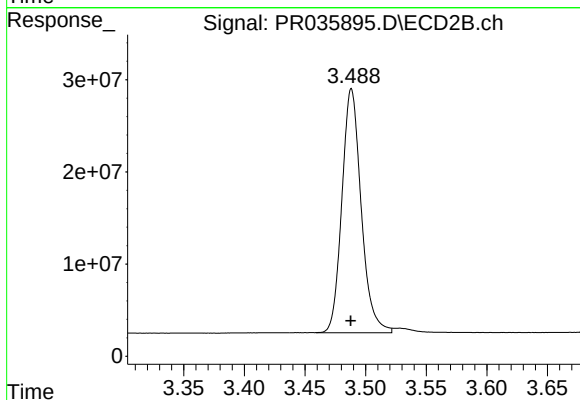
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: 0.009 min
Response: 90451602
Conc: 56.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

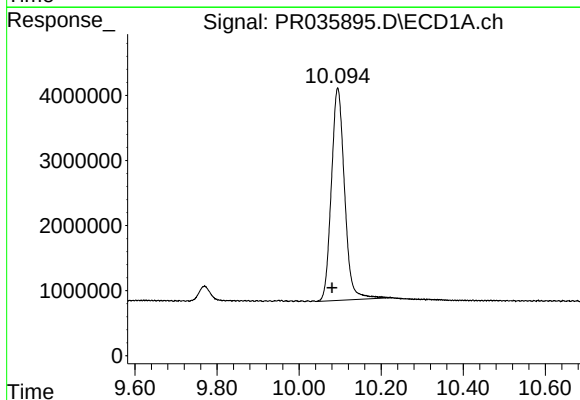
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



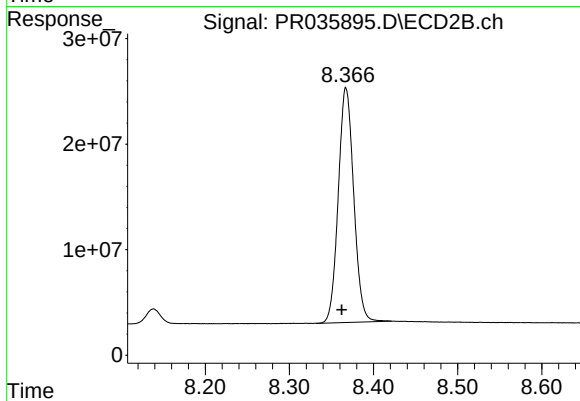
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: 0.000 min
Response: 293306188
Conc: 55.85 ng/ml m



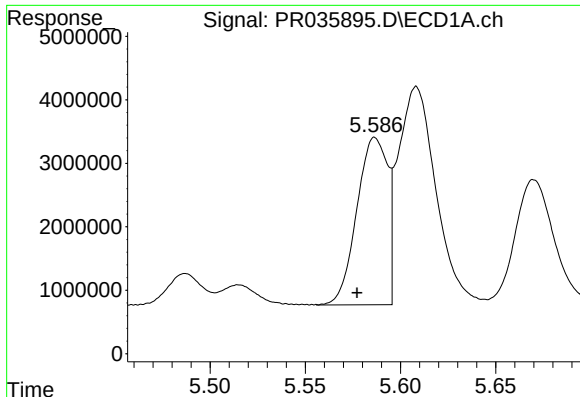
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.014 min
Response: 72714261
Conc: 45.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.366 min
Delta R.T.: 0.004 min
Response: 284230912
Conc: 43.30 ng/ml m



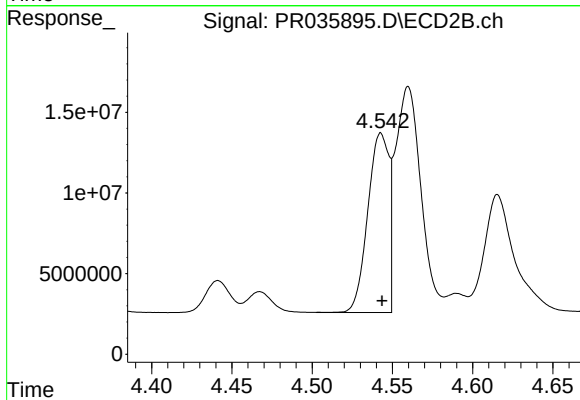
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: 0.009 min
Response: 29574062
Conc: 552.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

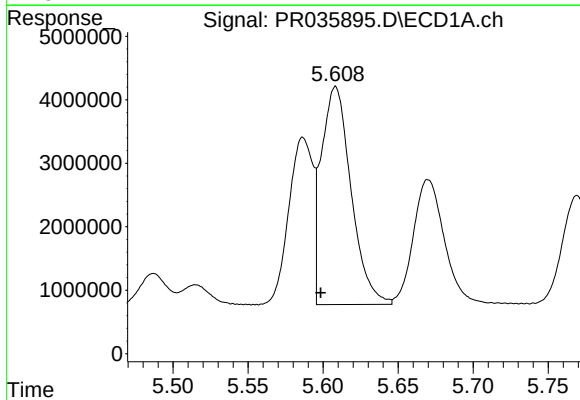
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



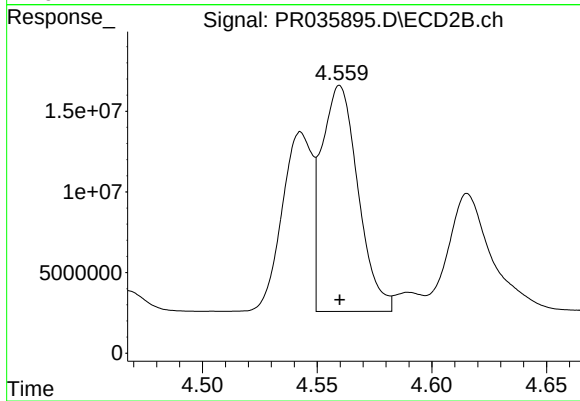
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 101766440
Conc: 546.94 ng/ml



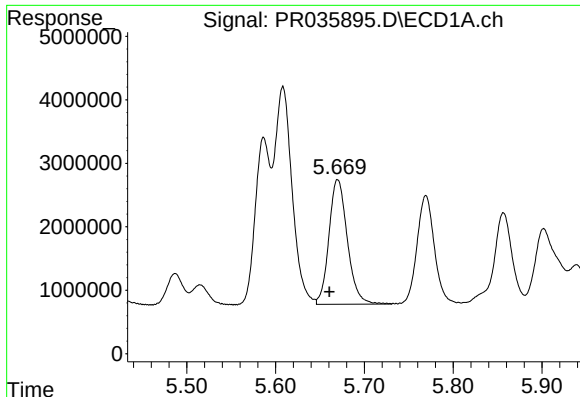
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: 0.010 min
Response: 47423127
Conc: 542.65 ng/ml



#4 AR-1016-2

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 154965221
Conc: 534.44 ng/ml



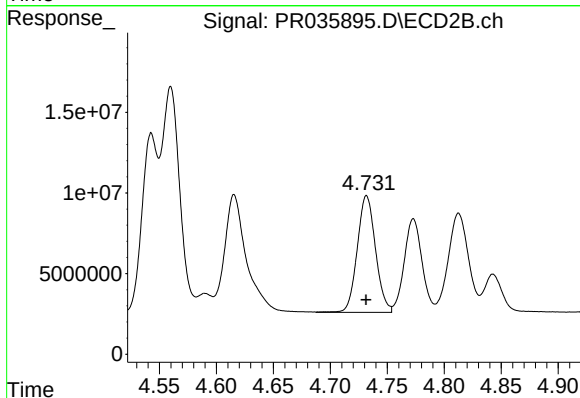
#5 AR-1016-3

R.T.: 5.670 min
Delta R.T.: 0.010 min
Response: 28295310
Conc: 534.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

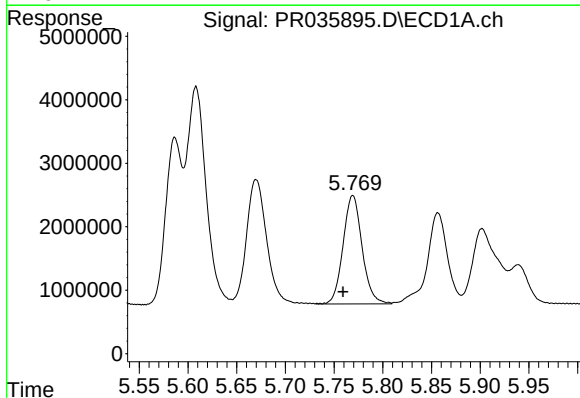
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



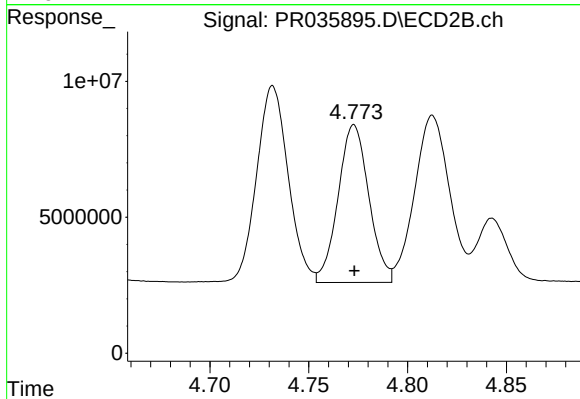
#5 AR-1016-3

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 80792433
Conc: 527.83 ng/ml



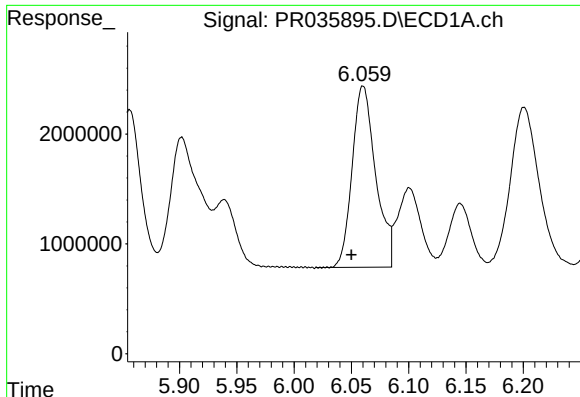
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.010 min
Response: 23190904
Conc: 539.12 ng/ml



#6 AR-1016-4

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 62810579
Conc: 522.19 ng/ml



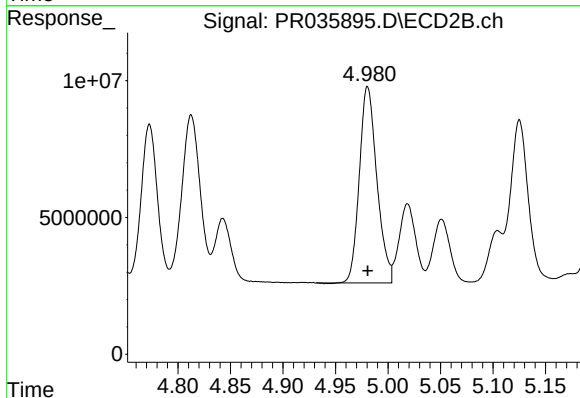
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.010 min
Response: 23567410
Conc: 525.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

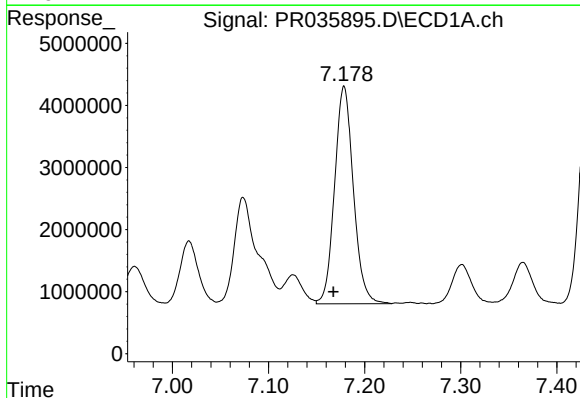
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



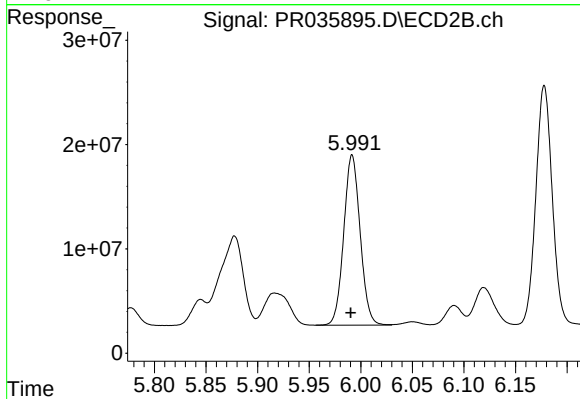
#7 AR-1016-5

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 83344059
Conc: 514.01 ng/ml



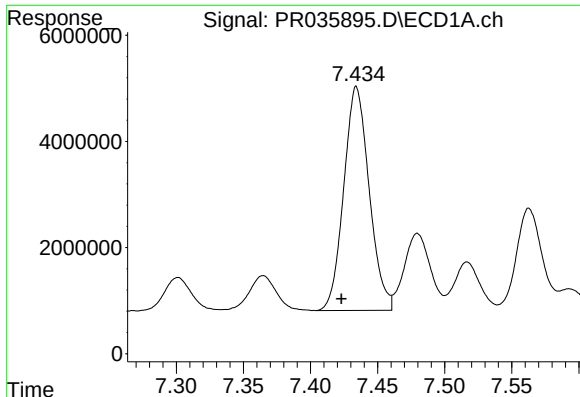
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: 0.011 min
Response: 47484681
Conc: 489.01 ng/ml



#31 AR-1260-1

R.T.: 5.992 min
Delta R.T.: 0.001 min
Response: 180902885
Conc: 496.76 ng/ml



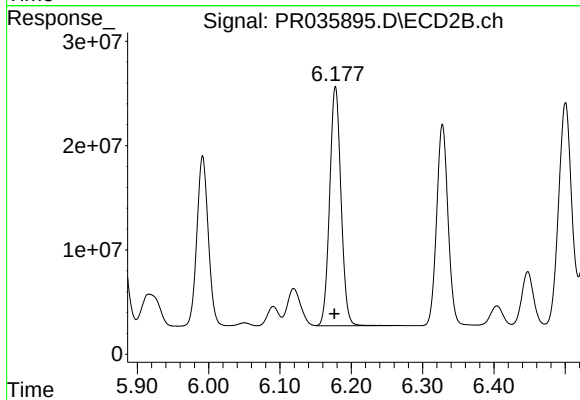
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: 0.011 min
Response: 55666101
Conc: 483.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

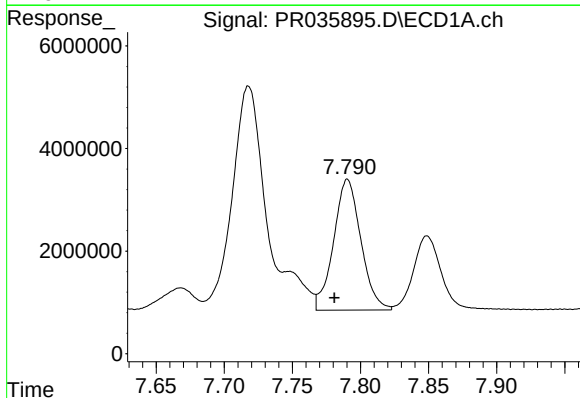
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



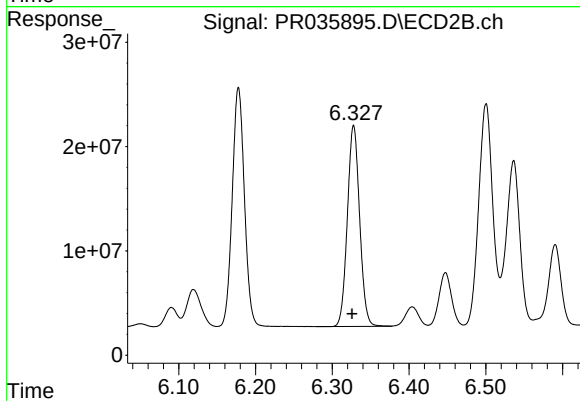
#32 AR-1260-2

R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 253518402
Conc: 485.33 ng/ml



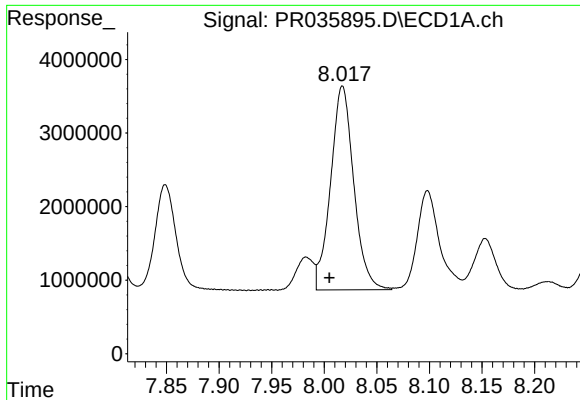
#33 AR-1260-3

R.T.: 7.790 min
Delta R.T.: 0.010 min
Response: 35546817
Conc: 482.96 ng/ml



#33 AR-1260-3

R.T.: 6.328 min
Delta R.T.: 0.002 min
Response: 213836264
Conc: 488.54 ng/ml



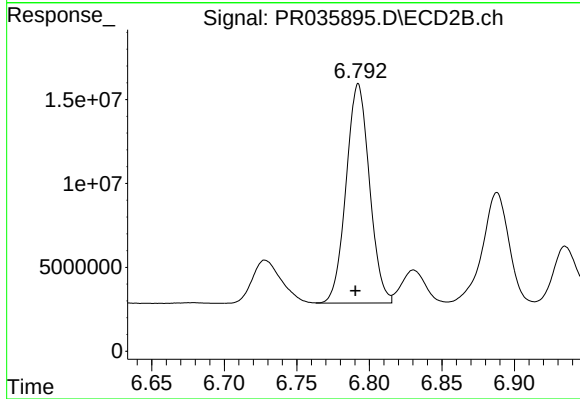
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: 0.012 min
Response: 42409058
Conc: 449.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

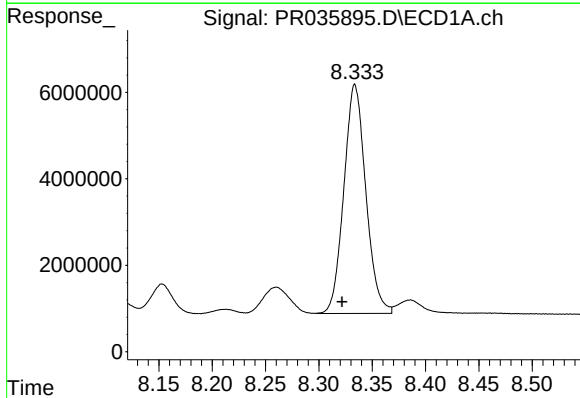
Manual Integrations
APPROVED

Sohil
3/6/2019 2:11:57 PM



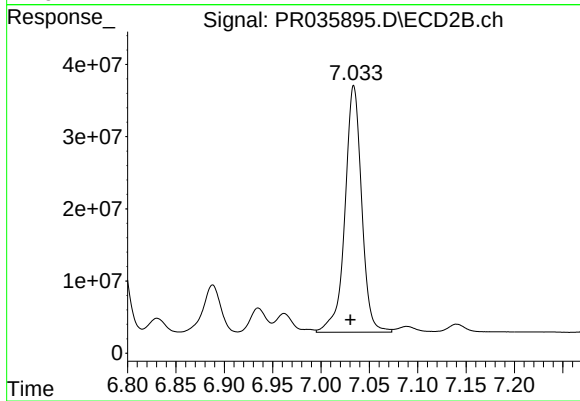
#34 AR-1260-4

R.T.: 6.792 min
Delta R.T.: 0.002 min
Response: 146682367
Conc: 473.76 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: 0.012 min
Response: 75994465
Conc: 450.66 ng/ml



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 410112969
Conc: 454.06 ng/ml