

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
 Data File : PR037324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 17:02
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleID :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:46:42 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 21:57:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.358	3.407	65697407	255.7E6	52.516	53.327
2)	SA Decachlor...	9.987	8.245	63923314	312.2E6	48.332	53.600
Target Compounds							
3)	L1 AR-1016-1	5.519	4.449	21530263	95421411	499.673	524.063
4)	L1 AR-1016-2	5.540	4.466	34724591	147.8E6	501.458	523.918
5)	L1 AR-1016-3	5.602	4.636	20410992	73963971	506.122	514.413
6)	L1 AR-1016-4	5.700	4.678	17022916	57540438	518.360m	520.092
7)	L1 AR-1016-5	5.991	4.884	17182587	77834876	501.098	512.041
31)	L7 AR-1260-1	7.106	5.887	31706656	153.3E6	480.504	524.401
32)	L7 AR-1260-2	7.362	6.073	38884516	235.2E6	487.863	510.658m
33)	L7 AR-1260-3	7.719	6.222	30328148	187.4E6	484.664	525.563
34)	L7 AR-1260-4	7.944	6.684	34840915	165.0E6	468.266	541.246
35)	L7 AR-1260-5	8.258	6.927	66994820	464.4E6	463.243	535.464

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042319\
Data File : PR037324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2019 17:02
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

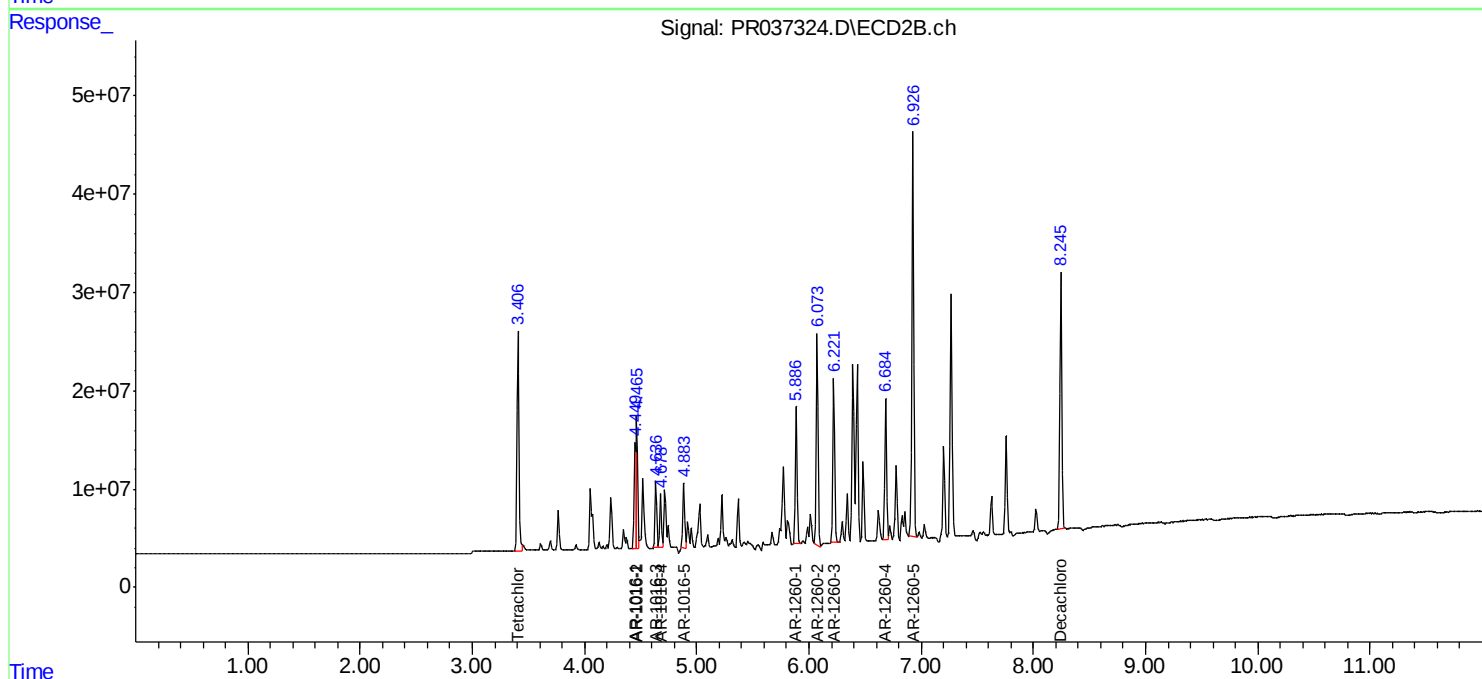
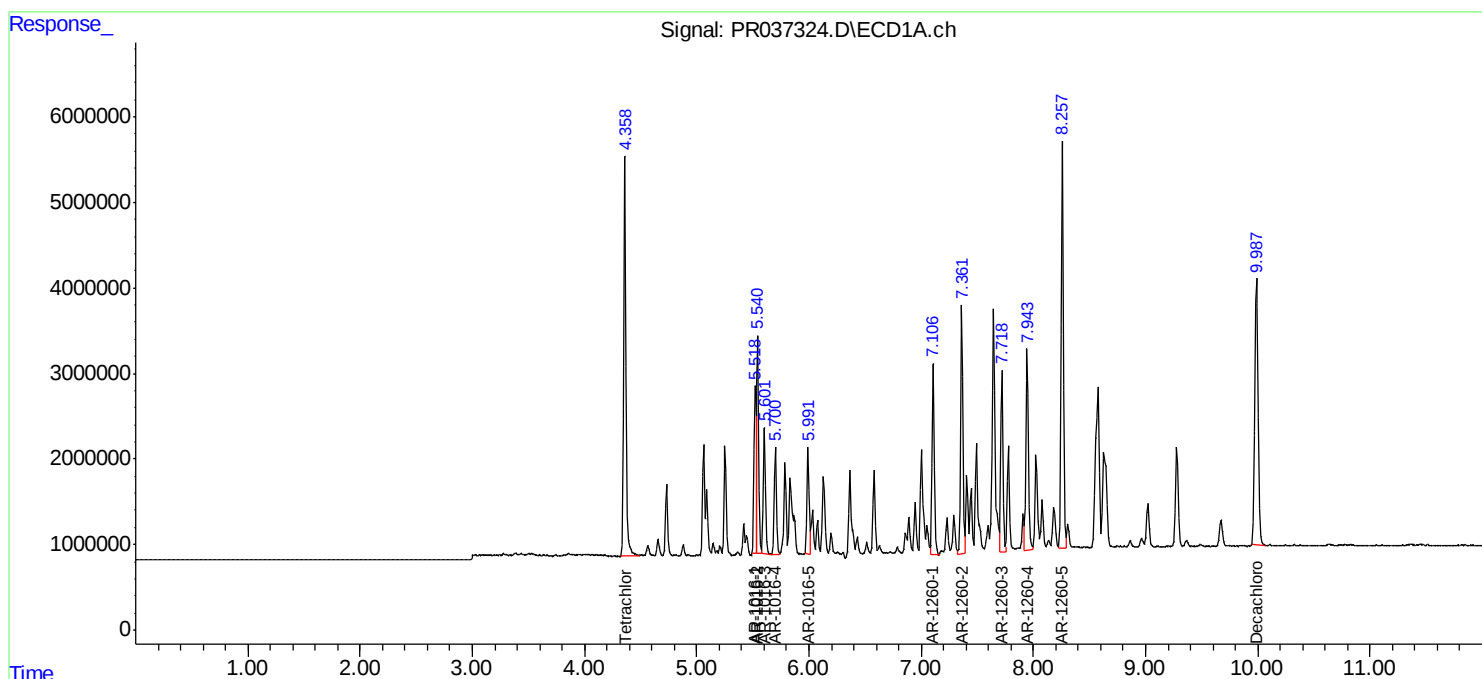
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

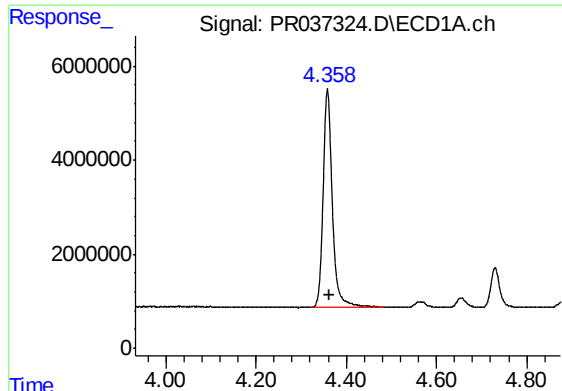
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 21:57:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 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





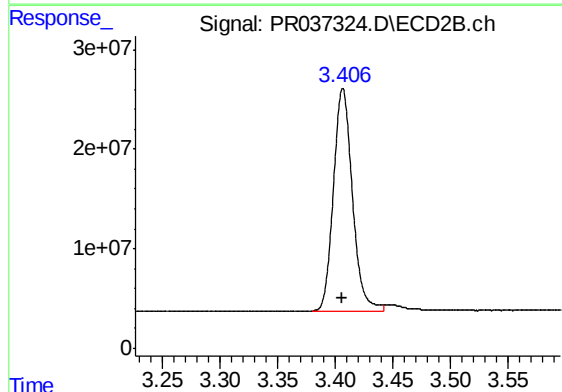
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: -0.004 min
Response: 65697407
Conc: 52.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

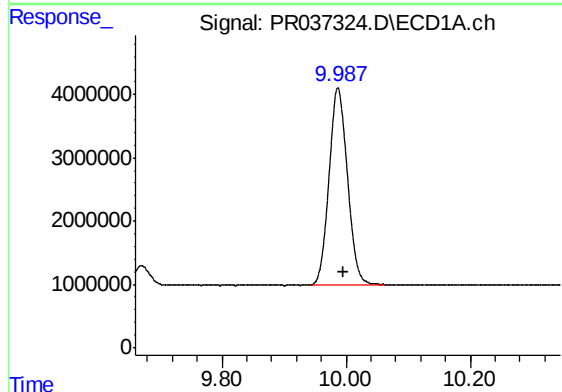
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



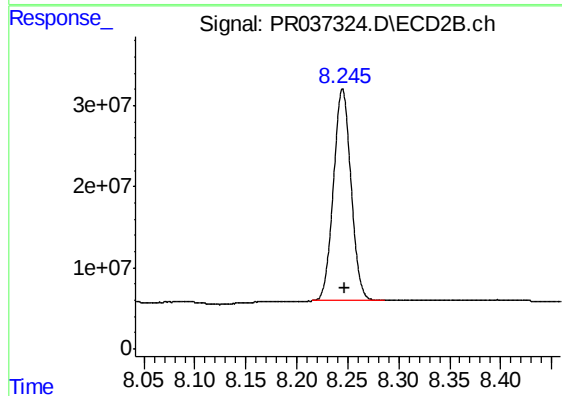
#1 Tetrachloro-m-xylene

R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 255731381
Conc: 53.33 ng/ml



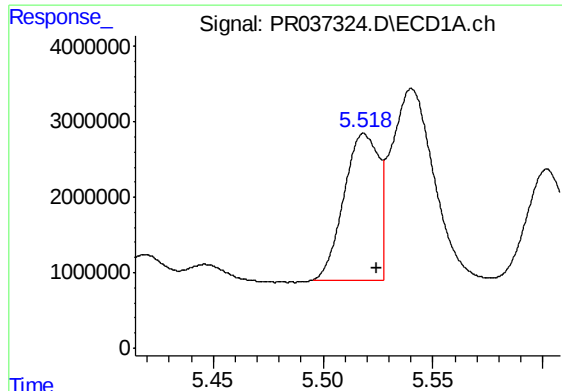
#2 Decachlorobiphenyl

R.T.: 9.987 min
Delta R.T.: -0.010 min
Response: 63923314
Conc: 48.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 312180754
Conc: 53.60 ng/ml



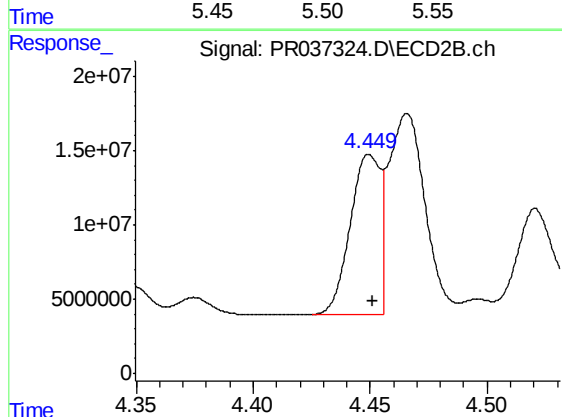
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.006 min
Response: 21530263
Conc: 499.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

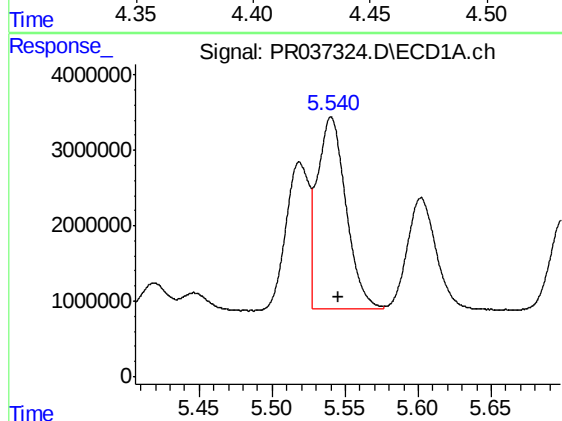
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



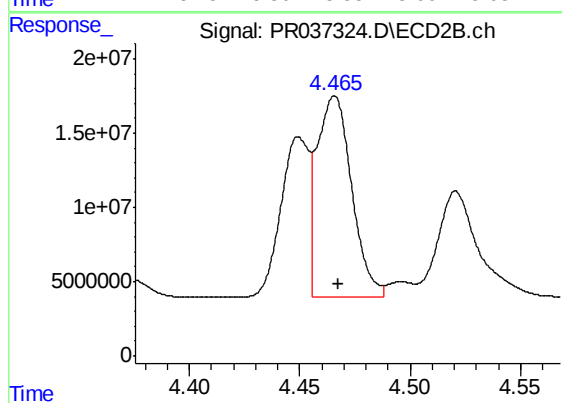
#3 AR-1016-1

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 95421411
Conc: 524.06 ng/ml



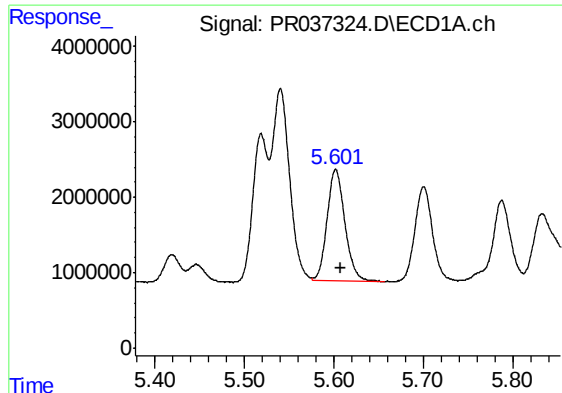
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 34724591
Conc: 501.46 ng/ml



#4 AR-1016-2

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 147808951
Conc: 523.92 ng/ml



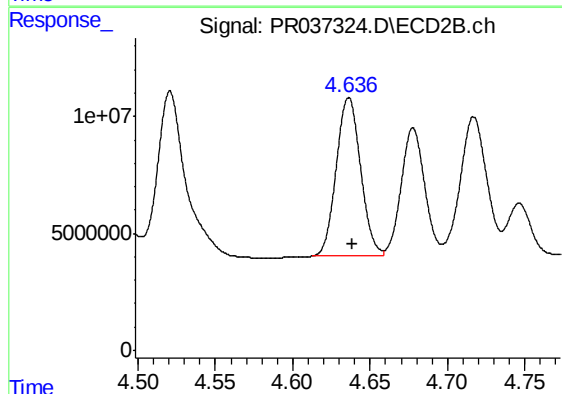
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 20410992
Conc: 506.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

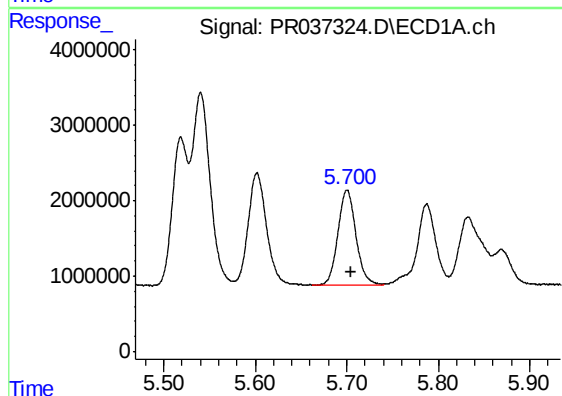
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



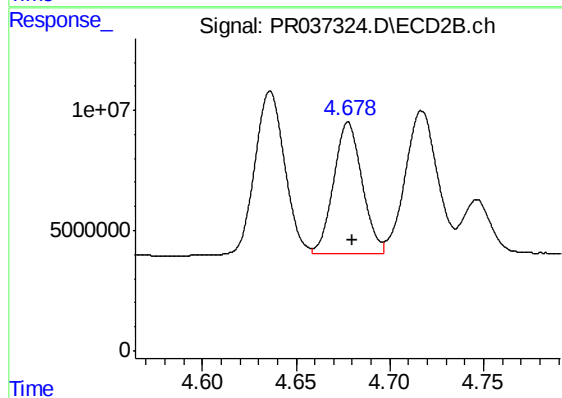
#5 AR-1016-3

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 73963971
Conc: 514.41 ng/ml



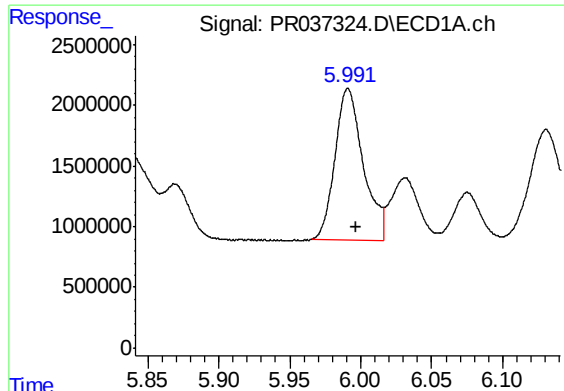
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 17022916
Conc: 518.36 ng/ml m



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.002 min
Response: 57540438
Conc: 520.09 ng/ml



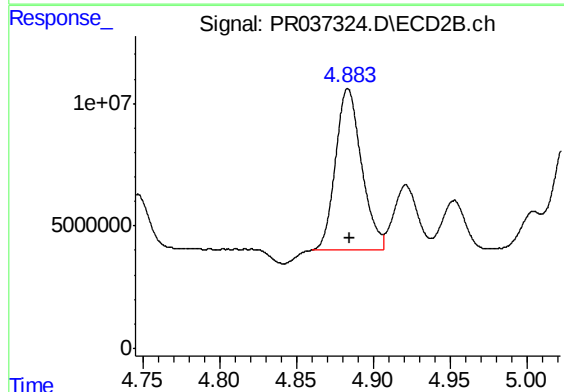
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.006 min
Response: 17182587
Conc: 501.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

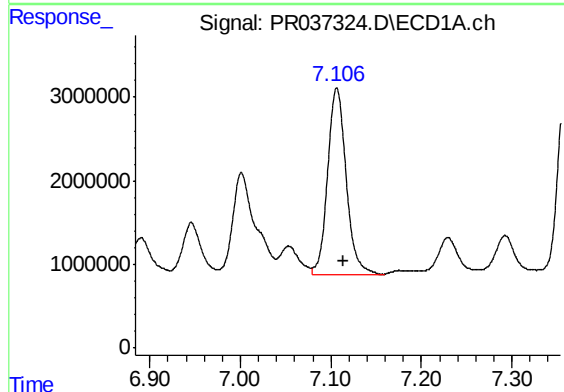
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



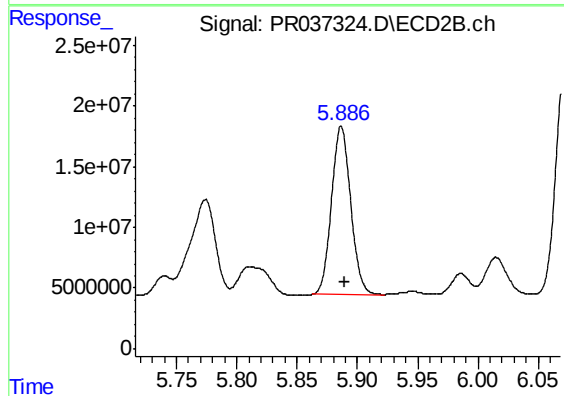
#7 AR-1016-5

R.T.: 4.884 min
Delta R.T.: -0.001 min
Response: 77834876
Conc: 512.04 ng/ml



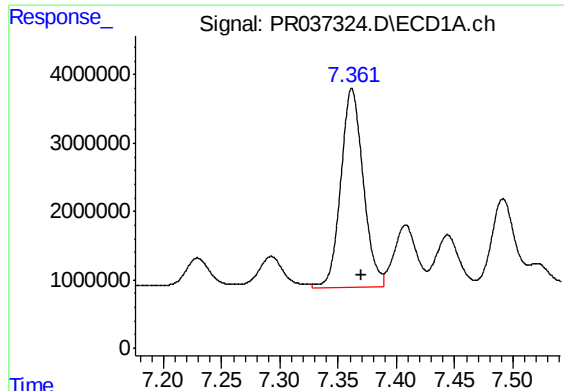
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 31706656
Conc: 480.50 ng/ml



#31 AR-1260-1

R.T.: 5.887 min
Delta R.T.: -0.003 min
Response: 153270478
Conc: 524.40 ng/ml



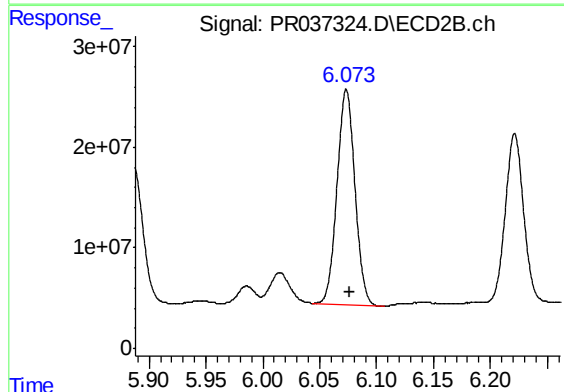
#32 AR-1260-2

R.T.: 7.362 min
Delta R.T.: -0.008 min
Response: 38884516
Conc: 487.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

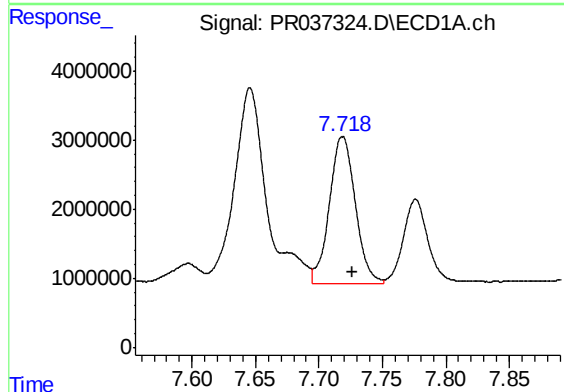
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



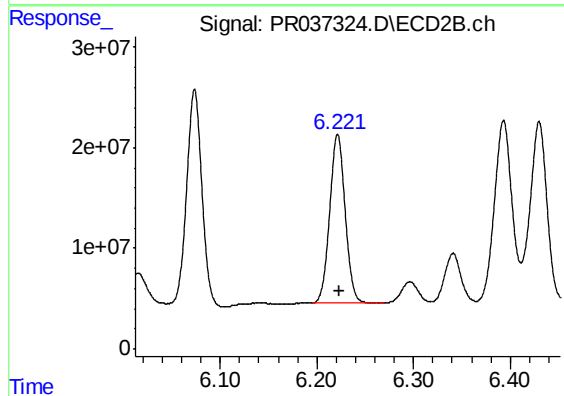
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.003 min
Response: 235202327
Conc: 510.66 ng/ml m



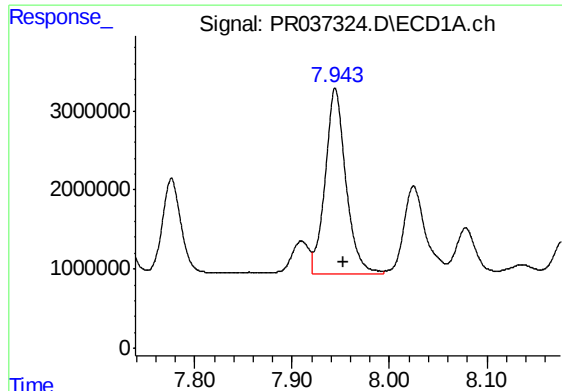
#33 AR-1260-3

R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 30328148
Conc: 484.66 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 187362491
Conc: 525.56 ng/ml



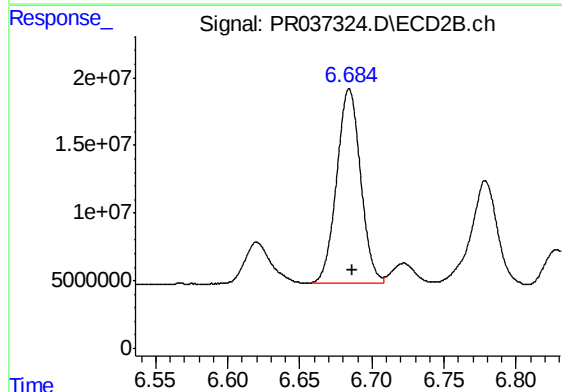
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.009 min
Response: 34840915
Conc: 468.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

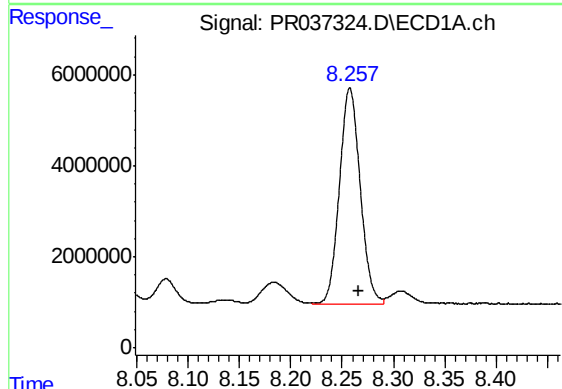
Manual Integrations
APPROVED

Sohil
4/26/2019 5:46:42 PM



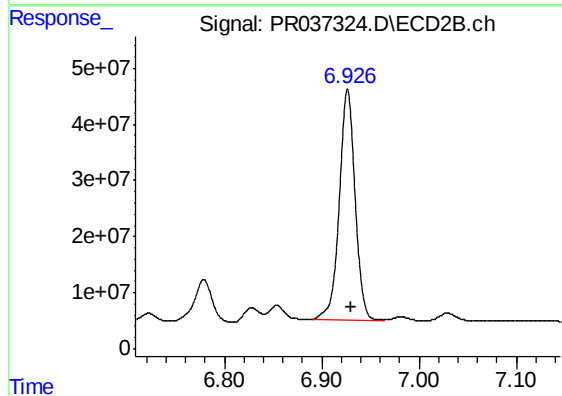
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 164952503
Conc: 541.25 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.009 min
Response: 66994820
Conc: 463.24 ng/ml



#35 AR-1260-5

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 464378016
Conc: 535.46 ng/ml