

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
 Data File : PR037558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 15:58
 Operator : SM\SJ
 Sample : K2584-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SSSI-0419-S-DH-8MSD

Manual Integrations
 APPROVED

Ankita
 5/3/2019 3:27:18 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 01:02:44 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...	4.357	3.403	27766817	87973456	22.196	18.345m
2)	SA Decachlor...	9.980	8.240	19977964	78420476	15.105m	13.464
Target Compounds							
3)	L1 AR-1016-1	5.517	4.447	10486749	35218625	243.376m	193.424
4)	L1 AR-1016-2	5.538	4.463	16802740	59965782	242.648m	212.552
5)	L1 AR-1016-3	5.599	4.633	9704876	28510522	240.647m	198.288
6)	L1 AR-1016-4	5.697	4.675	8088044	23346884	246.287m	211.026
7)	L1 AR-1016-5	5.989	4.881	8554569	31461817	249.478m	206.973
31)	L7 AR-1260-1	7.103	5.884	16625228	60170883	251.950	205.869m
32)	L7 AR-1260-2	7.359	6.071	20886609	89166447	262.053	193.593m#
33)	L7 AR-1260-3	7.715	6.218	11659089	70820137	186.320	198.655m
34)	L7 AR-1260-4	7.940	6.680	20074061	51857825	269.798	170.157m#
35)	L7 AR-1260-5	8.252	6.922	25472499	146.0E6	176.132	168.359m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050219\
Data File : PR037558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 15:58
Operator : SM\SJ
Sample : K2584-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

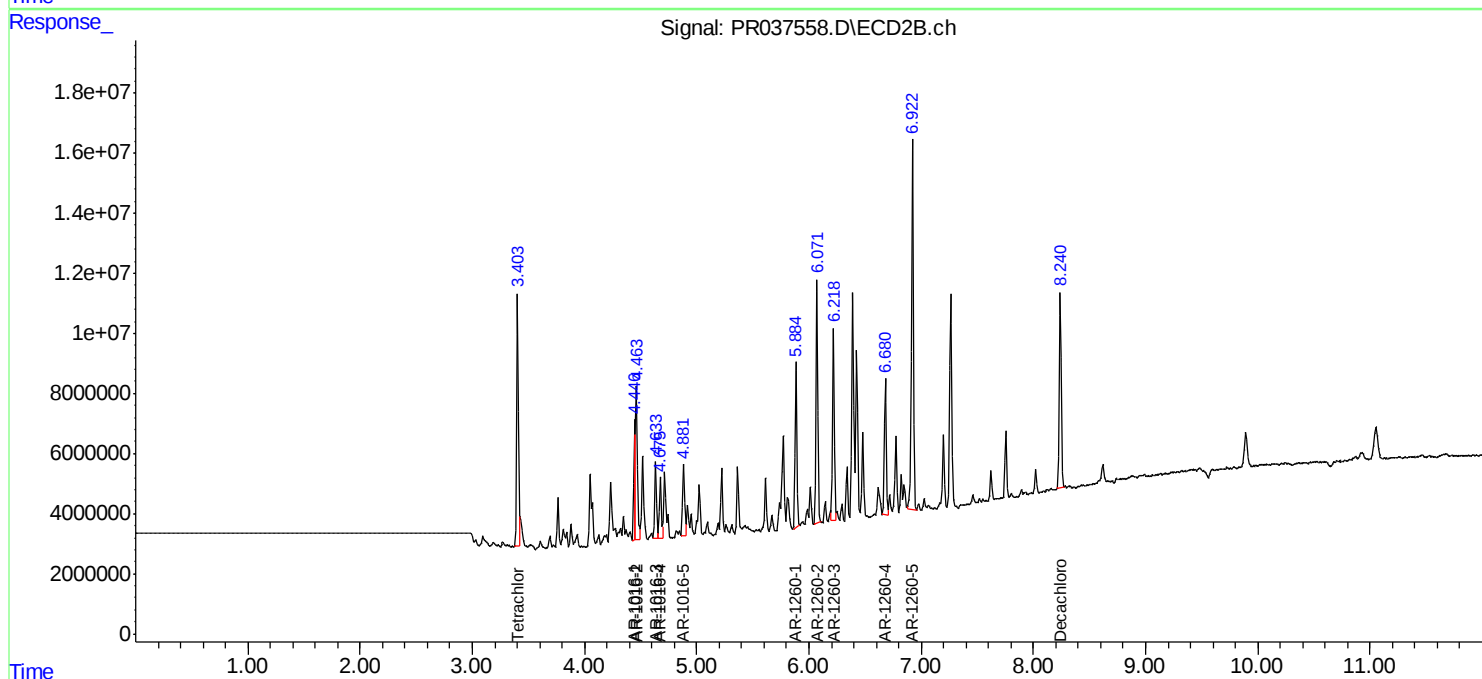
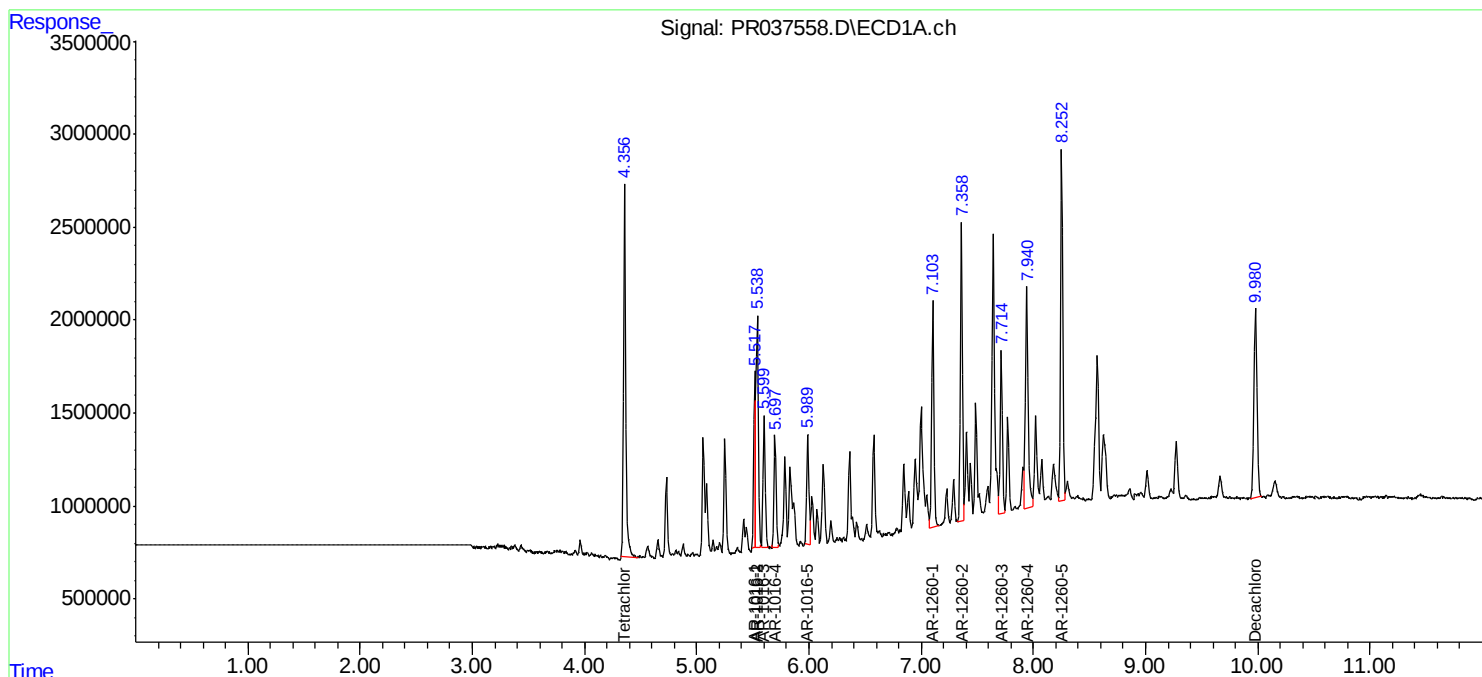
Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

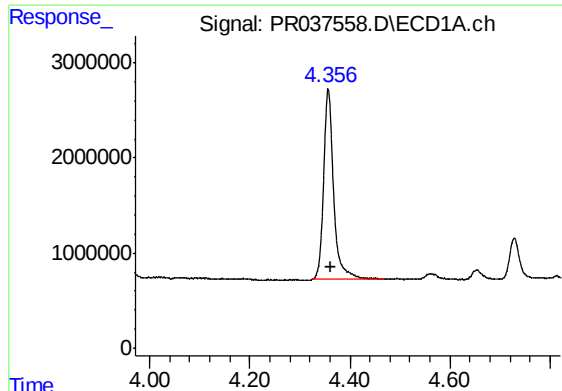
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 01:02:44 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





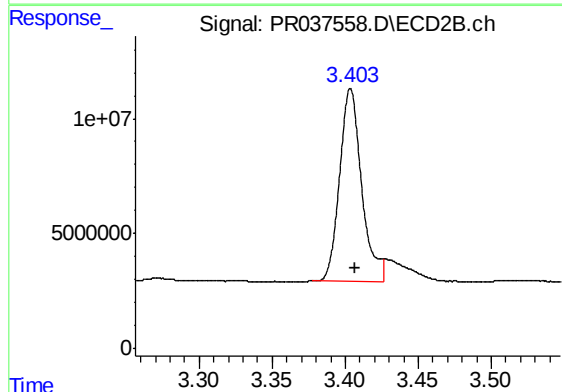
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: -0.005 min
Response: 27766817
Conc: 22.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

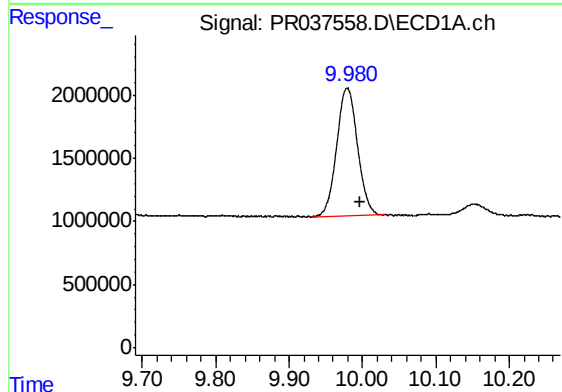
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



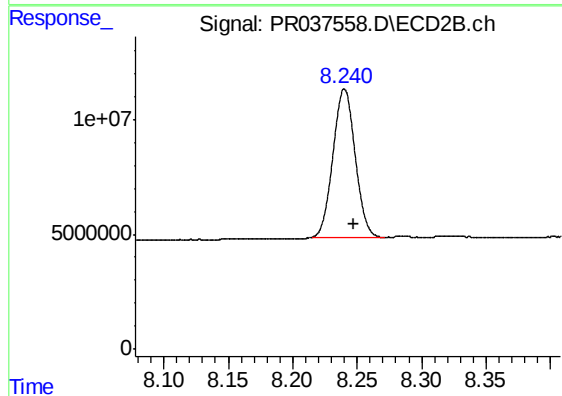
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: -0.003 min
Response: 87973456
Conc: 18.34 ng/ml m



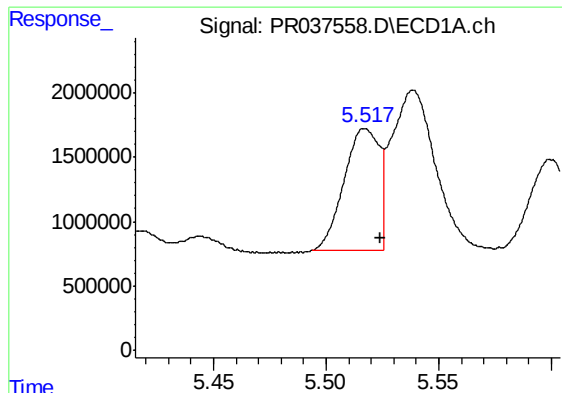
#2 Decachlorobiphenyl

R.T.: 9.980 min
Delta R.T.: -0.016 min
Response: 19977964
Conc: 15.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.007 min
Response: 78420476
Conc: 13.46 ng/ml



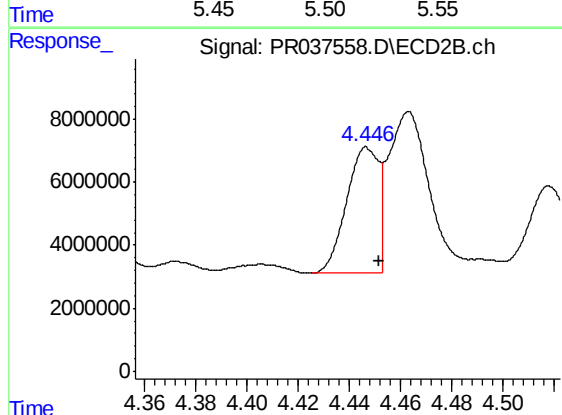
#3 AR-1016-1

R.T.: 5.517 min
Delta R.T.: -0.007 min
Response: 10486749
Conc: 243.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

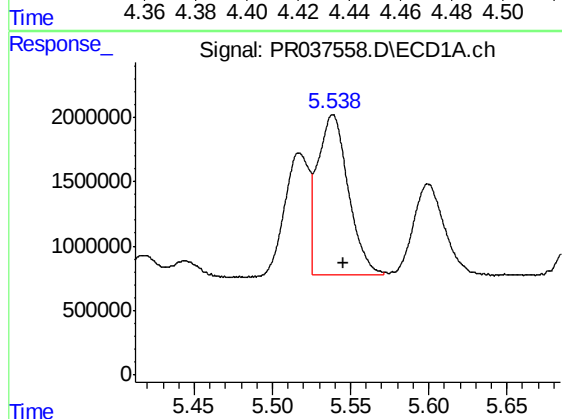
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



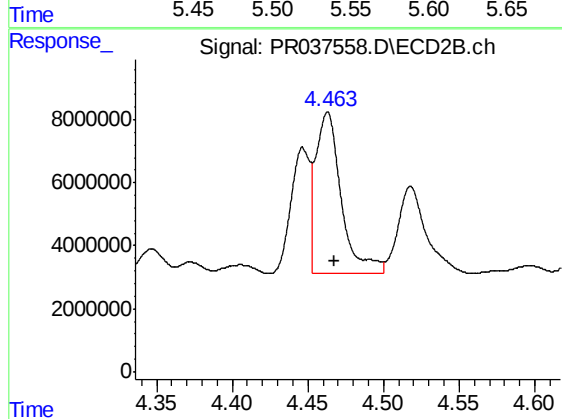
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 35218625
Conc: 193.42 ng/ml



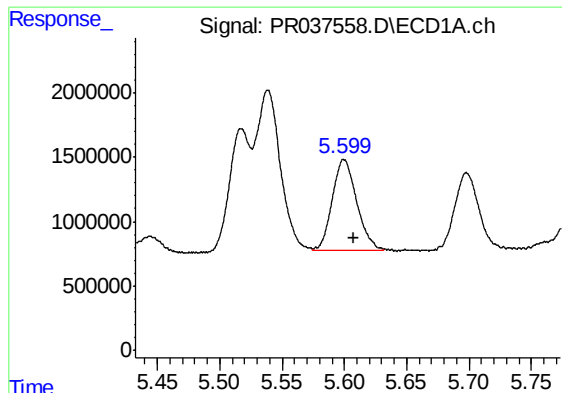
#4 AR-1016-2

R.T.: 5.538 min
Delta R.T.: -0.007 min
Response: 16802740
Conc: 242.65 ng/ml m



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.004 min
Response: 59965782
Conc: 212.55 ng/ml



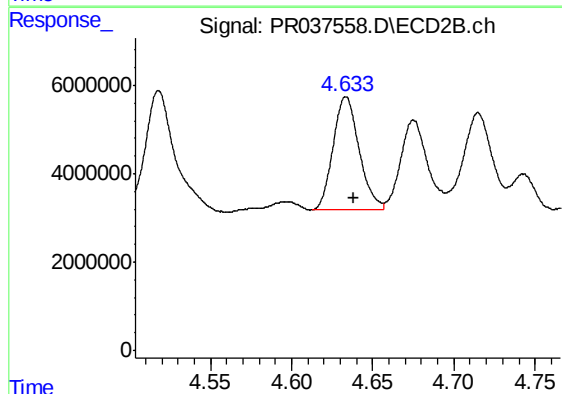
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 9704876
Conc: 240.65 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

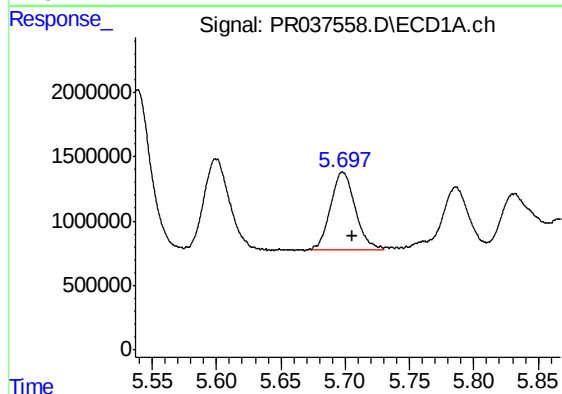
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



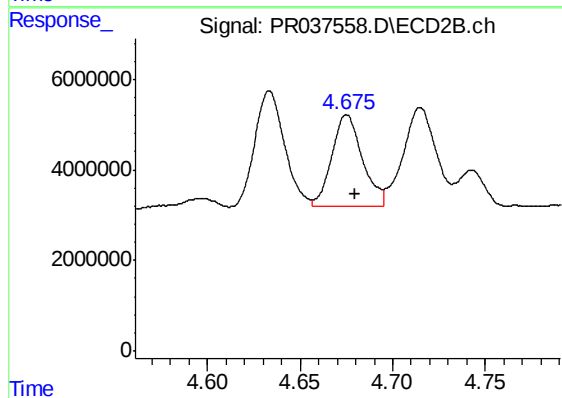
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 28510522
Conc: 198.29 ng/ml



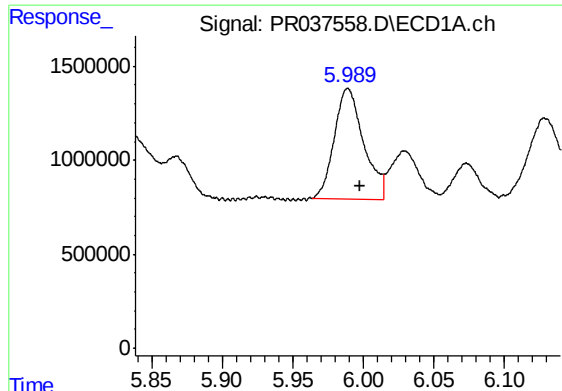
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.008 min
Response: 8088044
Conc: 246.29 ng/ml m



#6 AR-1016-4

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 23346884
Conc: 211.03 ng/ml



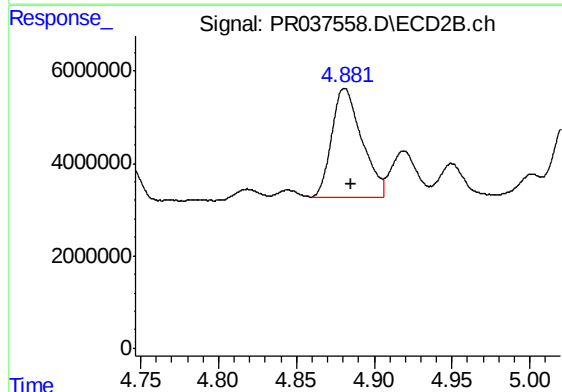
#7 AR-1016-5

R.T.: 5.989 min
Delta R.T.: -0.009 min
Response: 8554569
Conc: 249.48 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

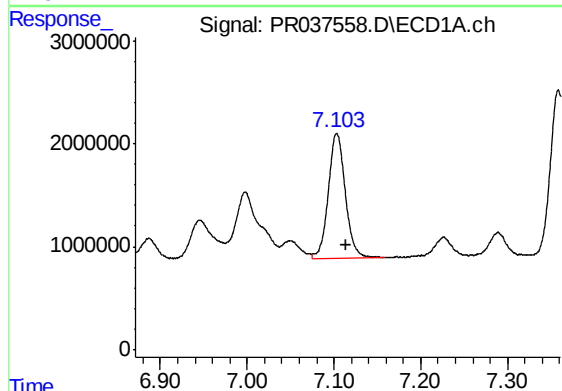
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



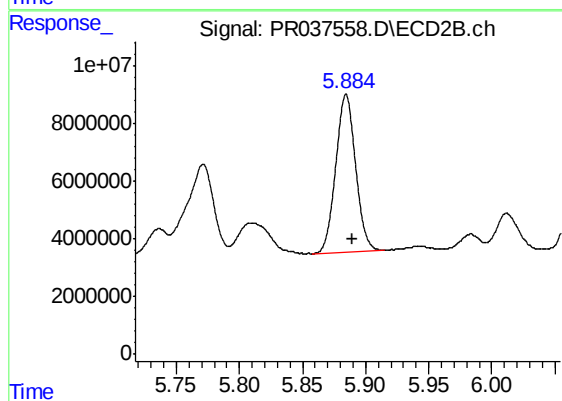
#7 AR-1016-5

R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 31461817
Conc: 206.97 ng/ml



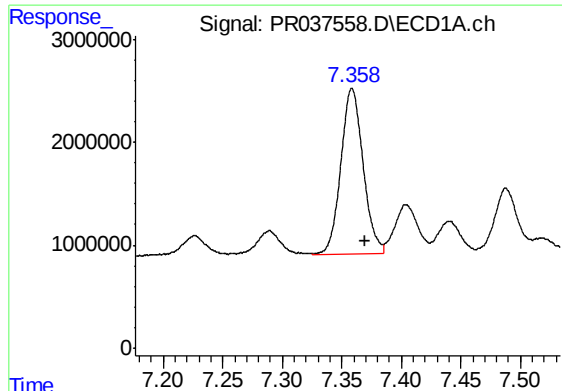
#31 AR-1260-1

R.T.: 7.103 min
Delta R.T.: -0.010 min
Response: 16625228
Conc: 251.95 ng/ml



#31 AR-1260-1

R.T.: 5.884 min
Delta R.T.: -0.005 min
Response: 60170883
Conc: 205.87 ng/ml m



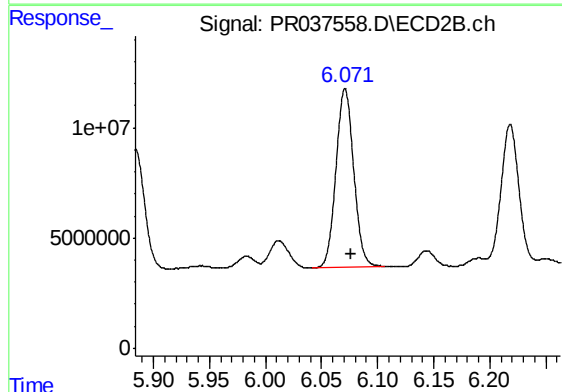
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.011 min
Response: 20886609
Conc: 262.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

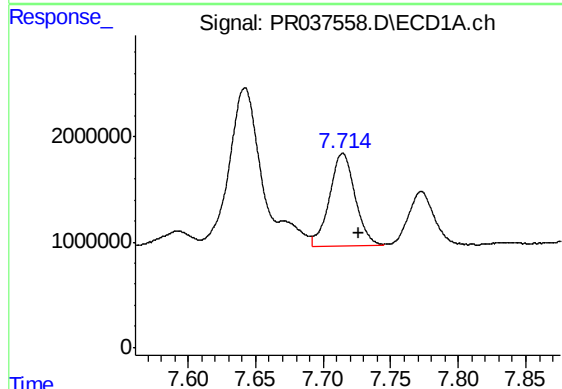
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



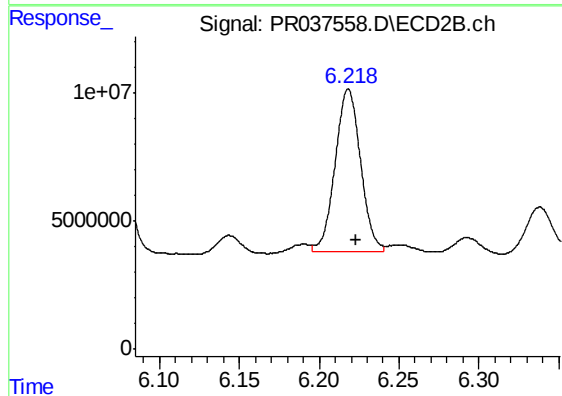
#32 AR-1260-2

R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 89166447
Conc: 193.59 ng/ml m



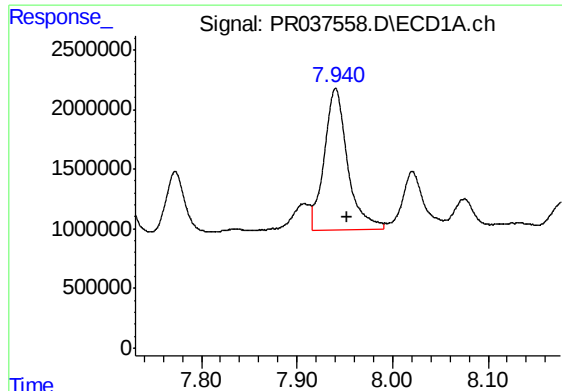
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: -0.012 min
Response: 11659089
Conc: 186.32 ng/ml



#33 AR-1260-3

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 70820137
Conc: 198.65 ng/ml m



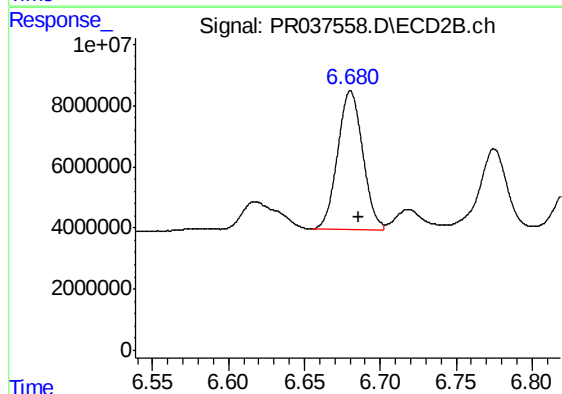
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: -0.013 min
Response: 20074061
Conc: 269.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
SSSI-0419-S-DH-8MSD

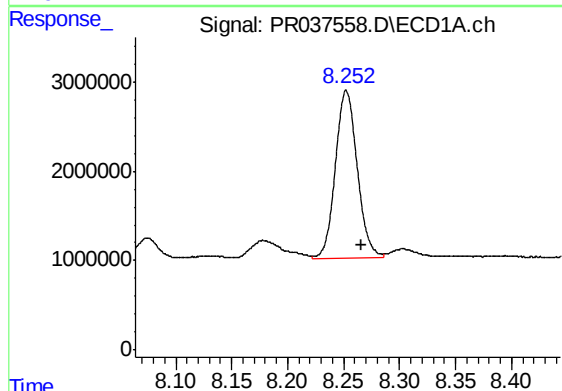
Manual Integrations
APPROVED

Ankita
5/3/2019 3:27:18 PM



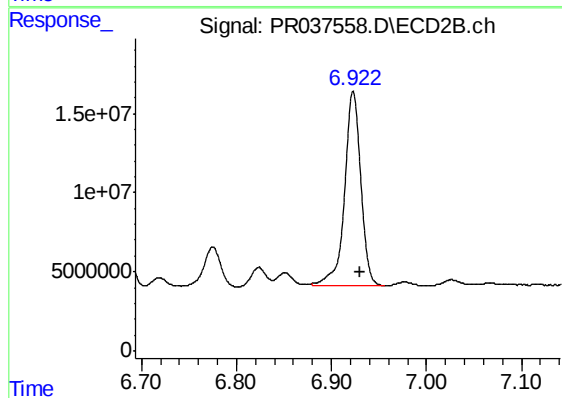
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 51857825
Conc: 170.16 ng/ml m



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 25472499
Conc: 176.13 ng/ml



#35 AR-1260-5

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 146008373
Conc: 168.36 ng/ml m