

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
 Data File : PR040192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 14:26
 Operator : SM\AJ
 Sample : PB122003BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB122003BS

Manual Integrations
 APPROVED

Ankita
 8/7/2019 5:48:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 04:20:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 05 03:12:12 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...	3.753	4.596	49680463	236.7E6	20.313m	22.709
2)	SA Decachlor...	8.682	10.317	45699692	182.6E6	18.826	19.233
Target Compounds							
3)	L1 AR-1016-1	4.818	5.750	18404487	82382756	226.915m	242.140
4)	L1 AR-1016-2	4.835	5.773	28589169	116.4E6	212.120m	236.230
5)	L1 AR-1016-3	5.009	5.834	13893076	69119050	219.524m	236.703
6)	L1 AR-1016-4	5.049	5.932	11087615	56981042	217.166m	233.876
7)	L1 AR-1016-5	5.259	6.221	14742805	52609958	218.093m	230.398
31)	L7 AR-1260-1	6.272	7.331	30310907	100.5E6	230.557	247.859
32)	L7 AR-1260-2	6.457	7.583	39134233	120.0E6	234.512	245.253
33)	L7 AR-1260-3	6.608	7.937	34406611	75571726	230.690	197.449
34)	L7 AR-1260-4	7.072	8.167	24559852	90821291	192.090m	207.101
35)	L7 AR-1260-5	7.311	8.492	59064835	182.3E6	188.025m	195.299

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080719\
Data File : PR040192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 14:26
Operator : SM\AJ
Sample : PB122003BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

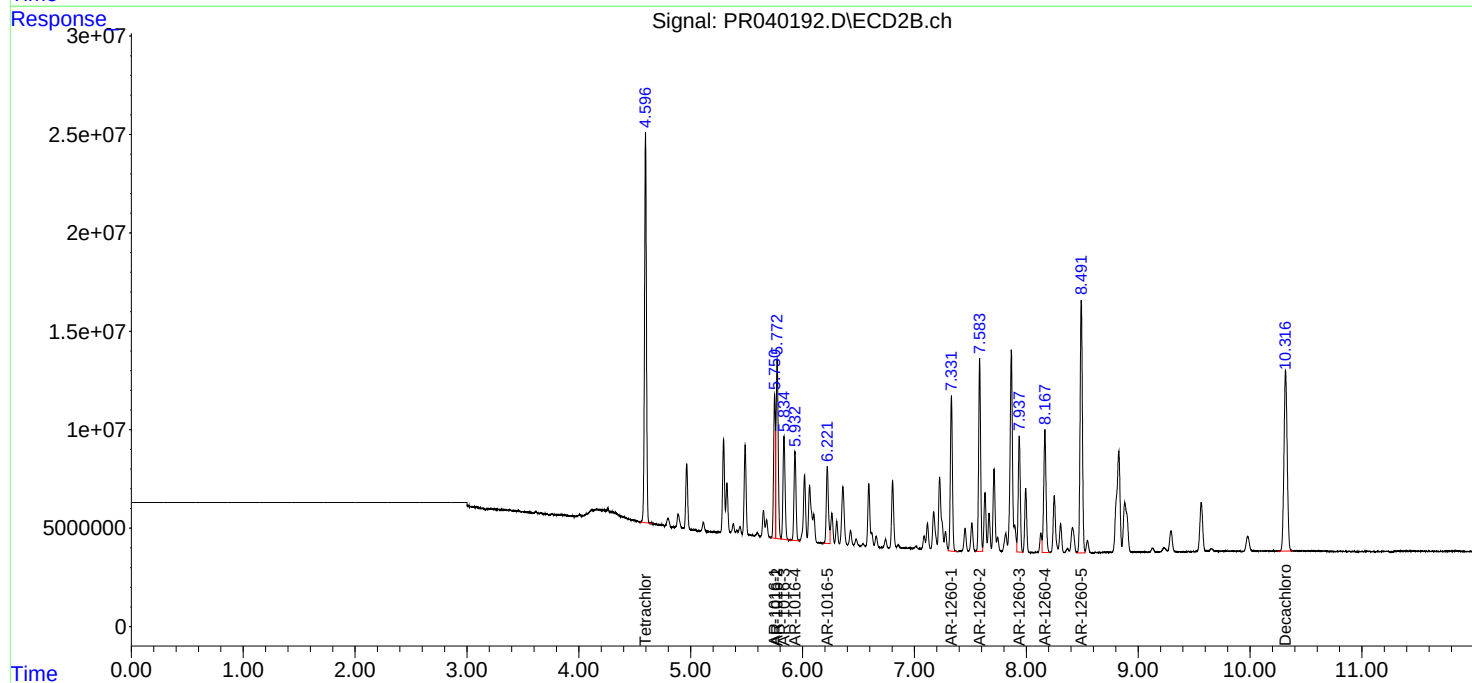
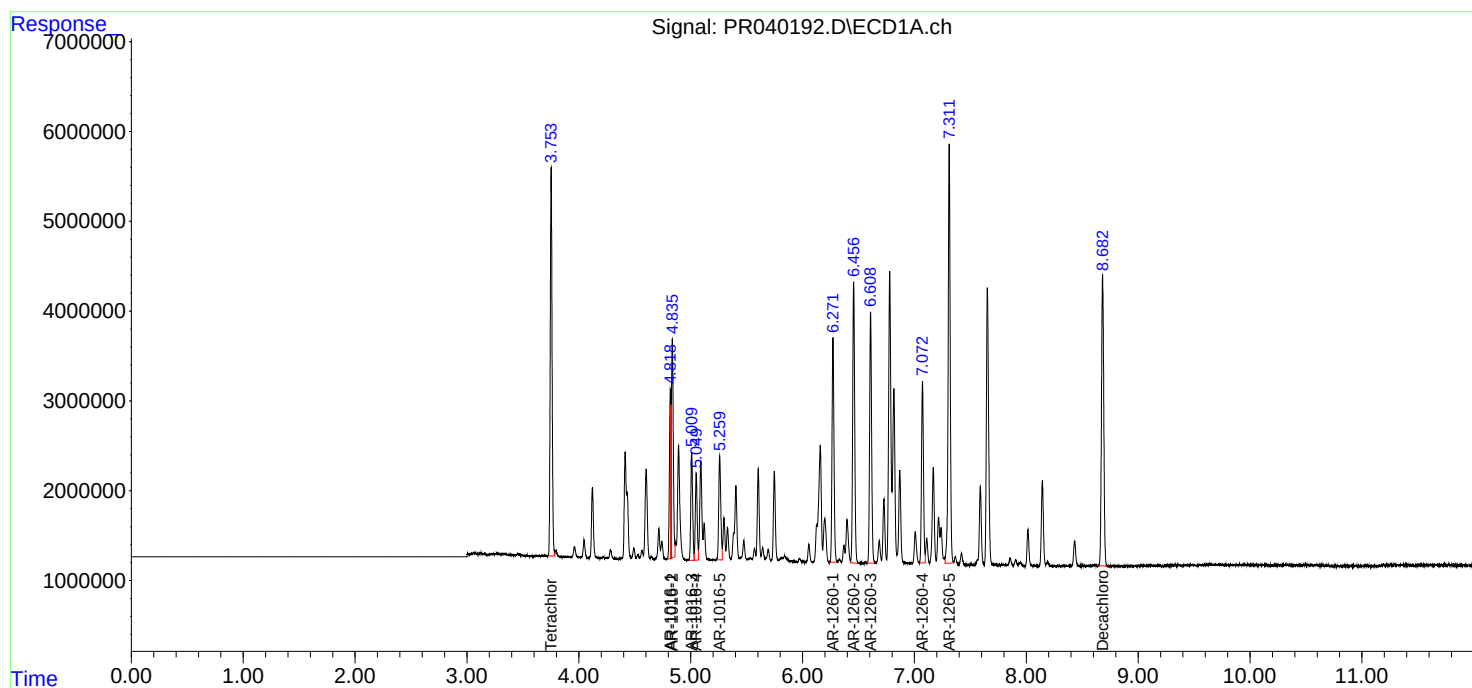
Instrument :
ECD_R
ClientSampled :
PB122003BS

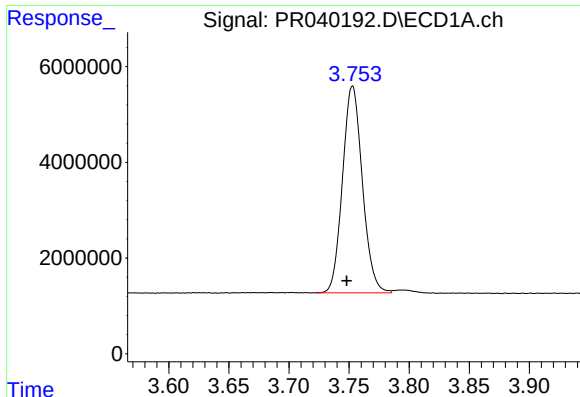
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 04:20:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 05 03:12:12 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





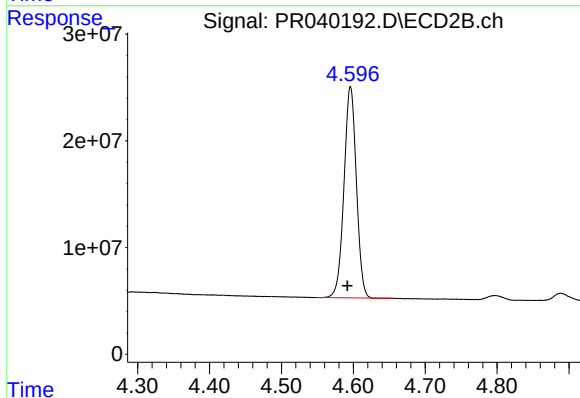
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.005 min
Response: 49680463
Conc: 20.31 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB122003BS

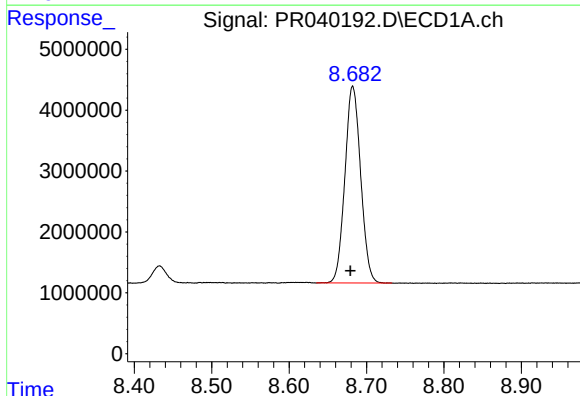
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



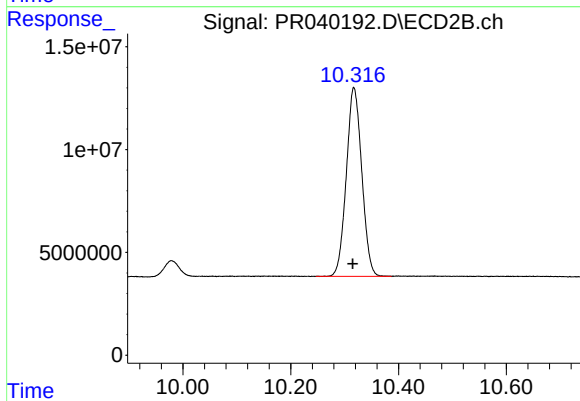
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 236677812
Conc: 22.71 ng/ml



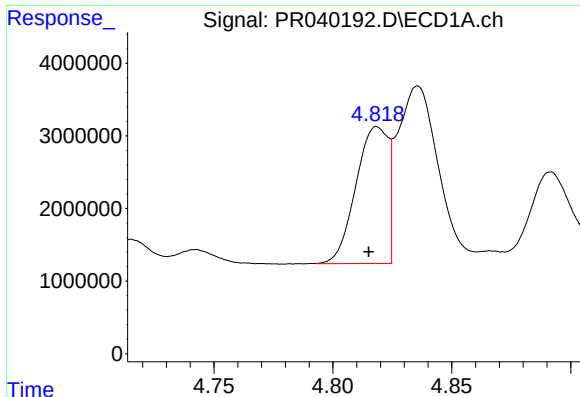
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: 0.003 min
Response: 45699692
Conc: 18.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.002 min
Response: 182609483
Conc: 19.23 ng/ml



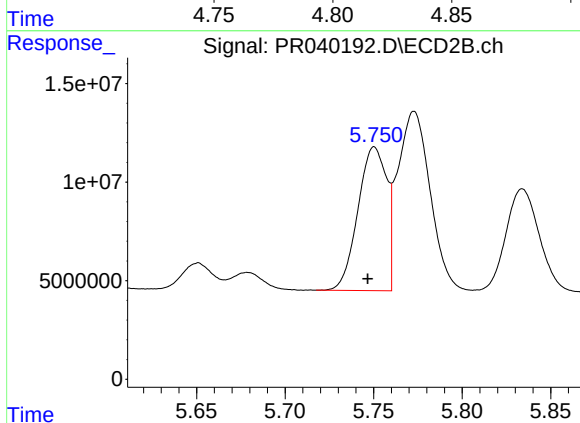
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: 0.003 min
Response: 18404487
Conc: 226.91 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB122003BS

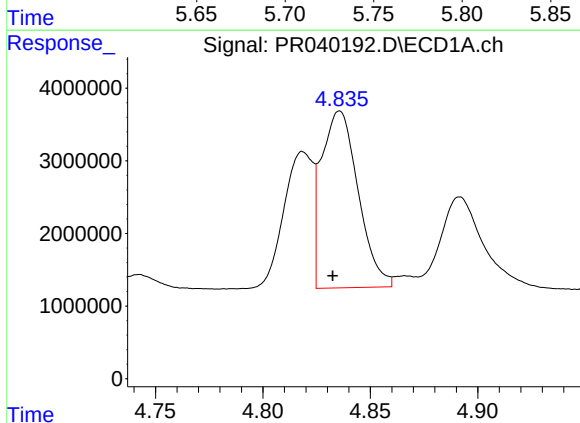
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



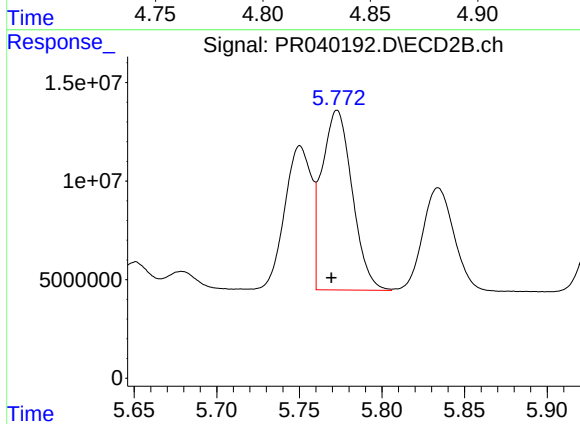
#3 AR-1016-1

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 82382756
Conc: 242.14 ng/ml



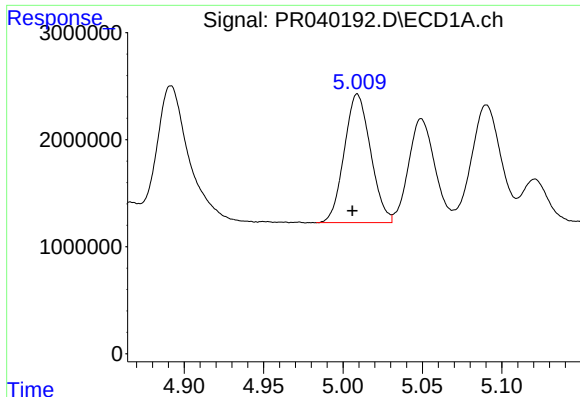
#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: 0.003 min
Response: 28589169
Conc: 212.12 ng/ml m



#4 AR-1016-2

R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 116441031
Conc: 236.23 ng/ml



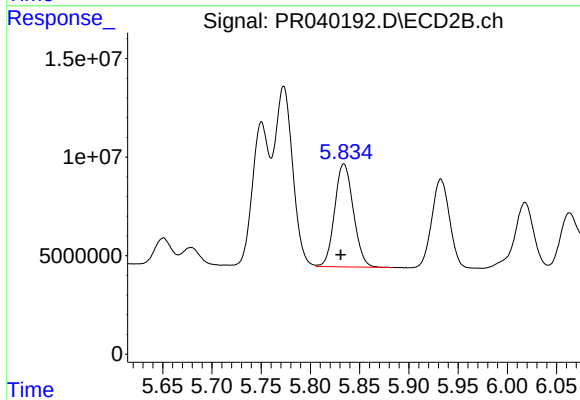
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.003 min
Response: 13893076
Conc: 219.52 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB122003BS

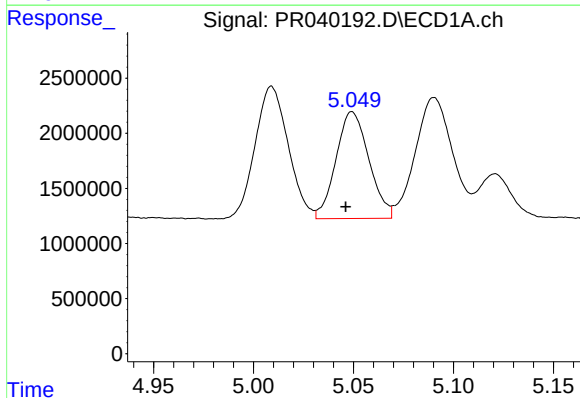
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



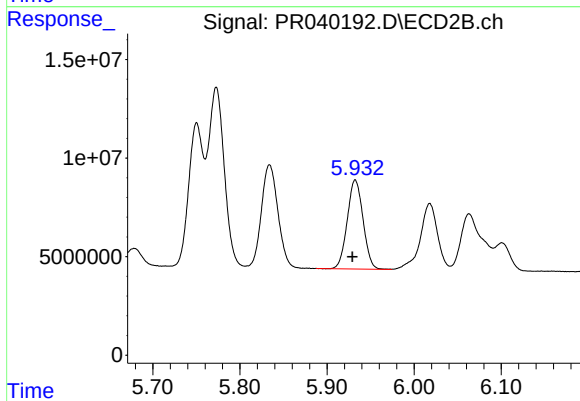
#5 AR-1016-3

R.T.: 5.834 min
Delta R.T.: 0.003 min
Response: 69119050
Conc: 236.70 ng/ml



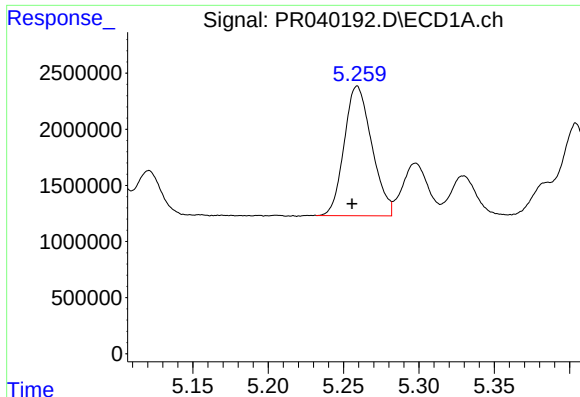
#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 11087615
Conc: 217.17 ng/ml m



#6 AR-1016-4

R.T.: 5.932 min
Delta R.T.: 0.003 min
Response: 56981042
Conc: 233.88 ng/ml



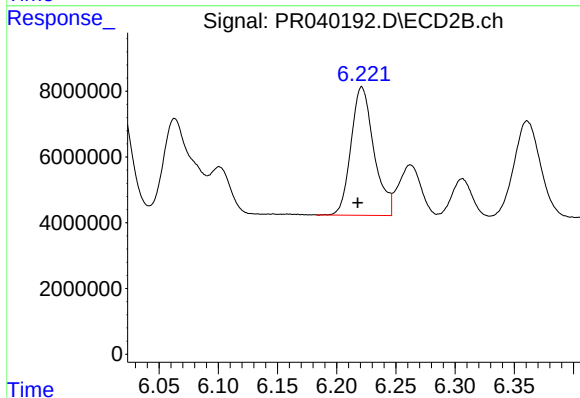
#7 AR-1016-5

R.T.: 5.259 min
Delta R.T.: 0.003 min
Response: 14742805
Conc: 218.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB122003BS

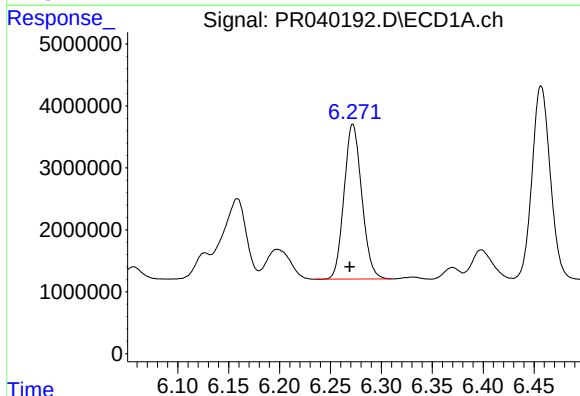
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



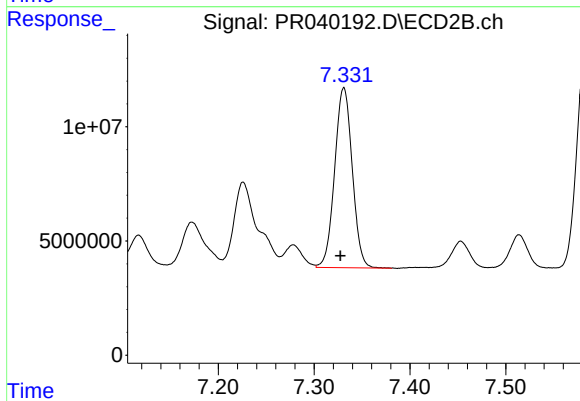
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 52609958
Conc: 230.40 ng/ml



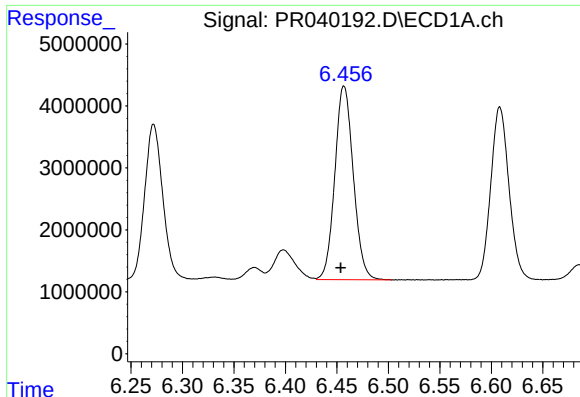
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 30310907
Conc: 230.56 ng/ml



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.003 min
Response: 100467246
Conc: 247.86 ng/ml



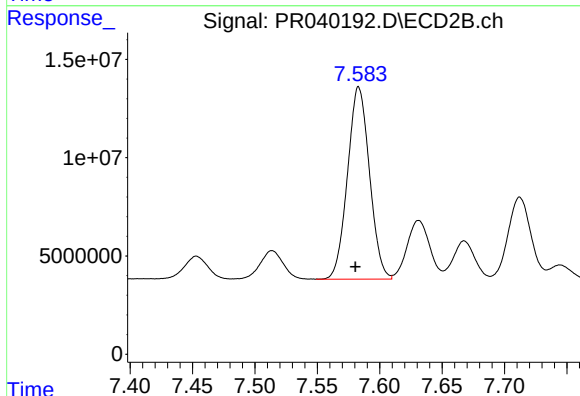
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 39134233
Conc: 234.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB122003BS

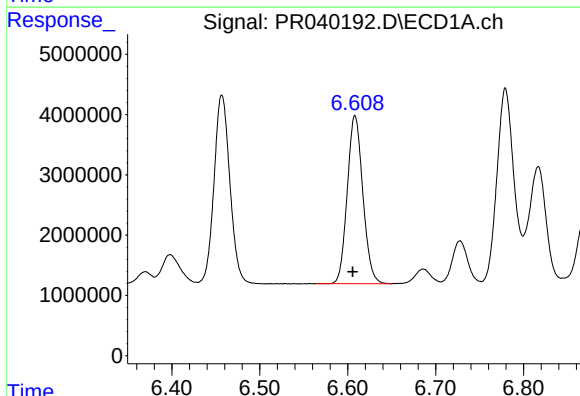
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



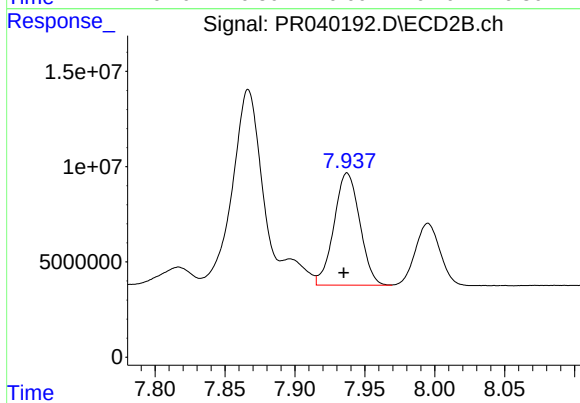
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: 0.003 min
Response: 120001368
Conc: 245.25 ng/ml



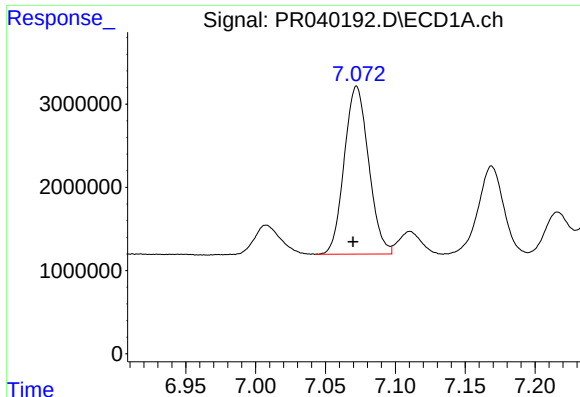
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 34406611
Conc: 230.69 ng/ml



#33 AR-1260-3

R.T.: 7.937 min
Delta R.T.: 0.002 min
Response: 75571726
Conc: 197.45 ng/ml



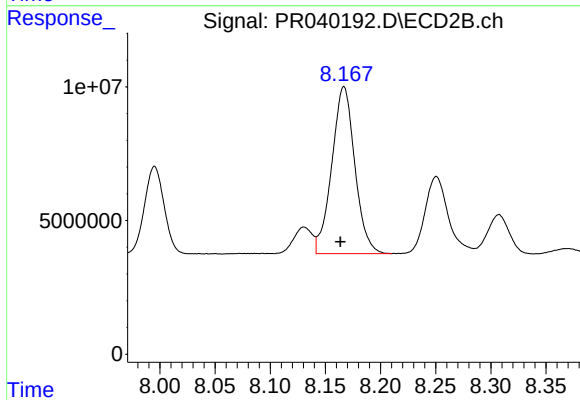
#34 AR-1260-4

R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 24559852
Conc: 192.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB122003BS

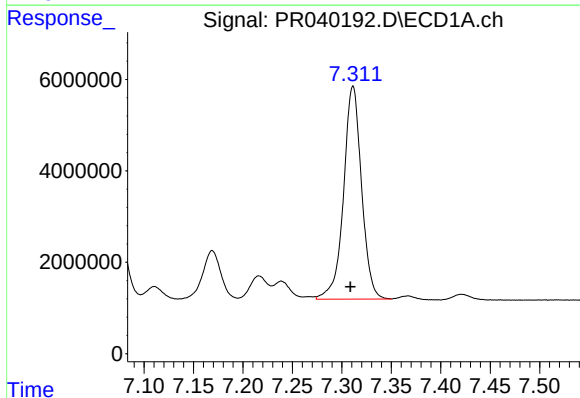
Manual Integrations
APPROVED

Ankita
8/7/2019 5:48:44 PM



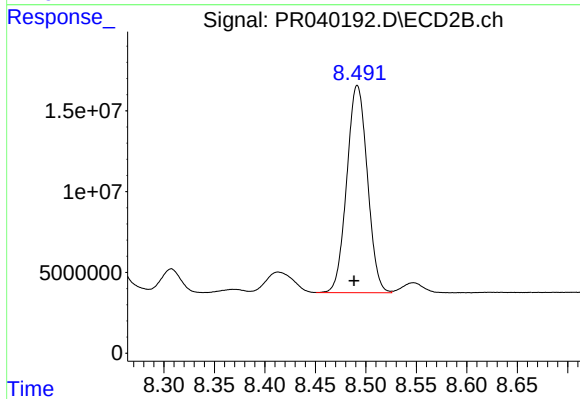
#34 AR-1260-4

R.T.: 8.167 min
Delta R.T.: 0.003 min
Response: 90821291
Conc: 207.10 ng/ml



#35 AR-1260-5

R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 59064835
Conc: 188.02 ng/ml m



#35 AR-1260-5

R.T.: 8.492 min
Delta R.T.: 0.003 min
Response: 182342958
Conc: 195.30 ng/ml