

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073120\
 Data File : PR046651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2020 11:51
 Operator : AJ\MA
 Sample : L3507-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SU-01-073020MS

Manual Integrations
 APPROVED

Ankita
 8/3/2020 12:12:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 14:25:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 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...	4.767	3.996	31601020	187.1E6	19.969	18.699
2)	SA Decachlor...	10.766	9.125	36650929	255.5E6	16.541	16.950
Target Compounds							
3)	L1 AR-1016-1	5.954	5.092	13231214	62327650	194.148	136.393m#
4)	L1 AR-1016-2	5.978	5.111	18664874	103.8E6	192.701	162.902
5)	L1 AR-1016-3	6.040	5.288	11361794	39088095	194.210	117.080 #
6)	L1 AR-1016-4	6.142	5.330	9073129	46836918	187.812	173.493
7)	L1 AR-1016-5	6.436	5.547	9858439	51031082	198.979m	140.640 #
31)	L7 AR-1260-1	7.567	6.589	18463738	111.1E6	187.654	144.261
32)	L7 AR-1260-2	7.824	6.777	30315928	142.7E6	252.450	147.202 #
33)	L7 AR-1260-3	8.187	6.933	14318688	125.5E6	157.676	140.928
34)	L7 AR-1260-4	8.431	7.409	17778662	92713100	169.721	125.081 #
35)	L7 AR-1260-5	8.779	7.649	36063901	248.1E6	160.294	131.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073120\
Data File : PR046651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2020 11:51
Operator : AJ\MA
Sample : L3507-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

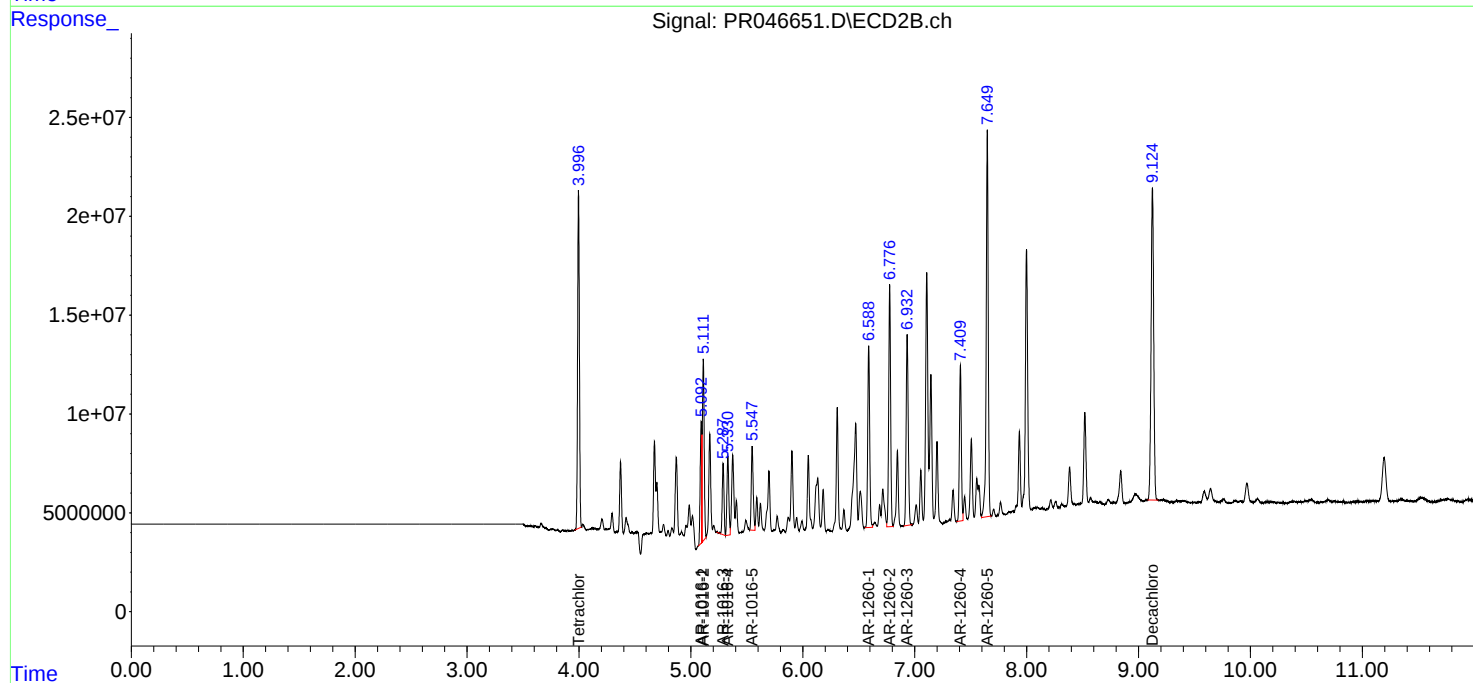
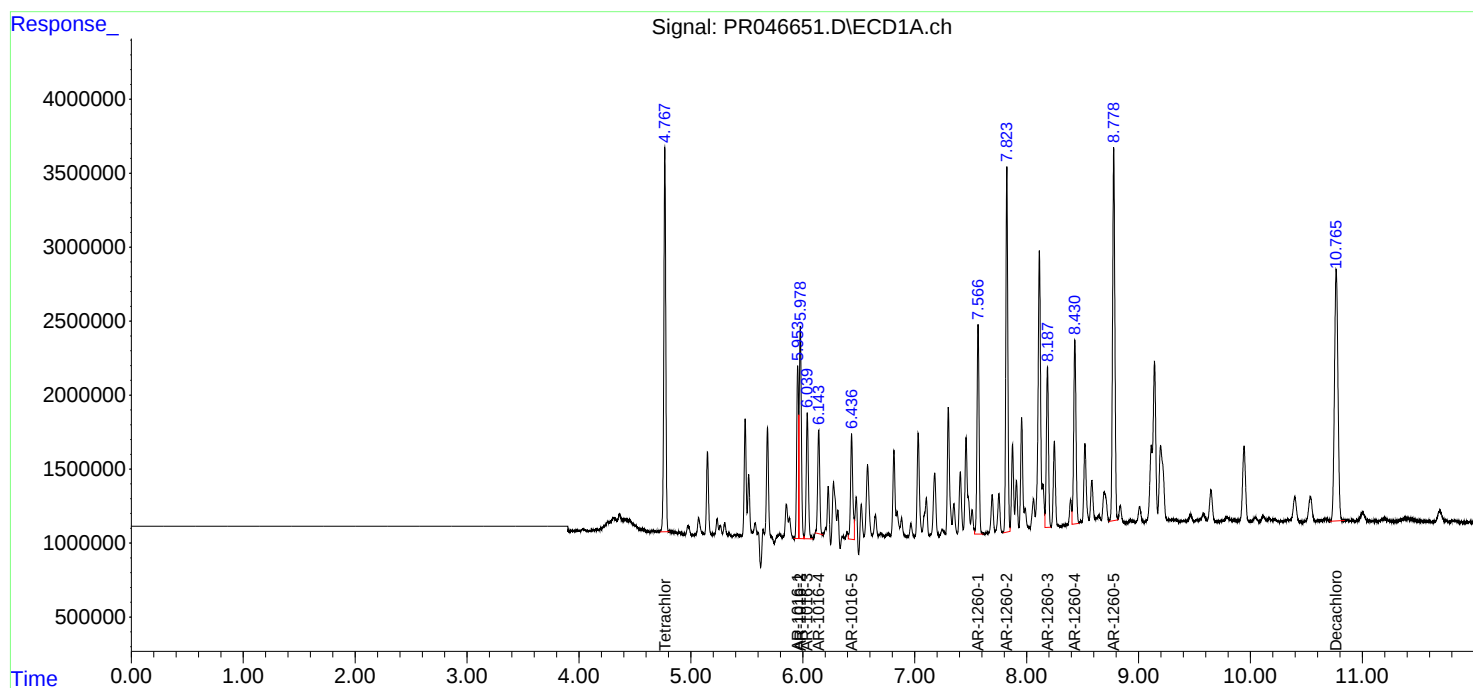
Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

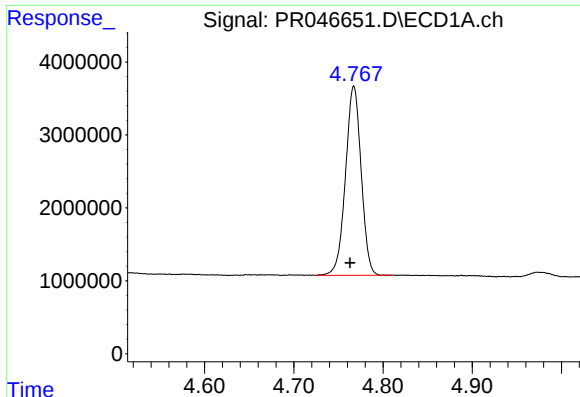
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 14:25:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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





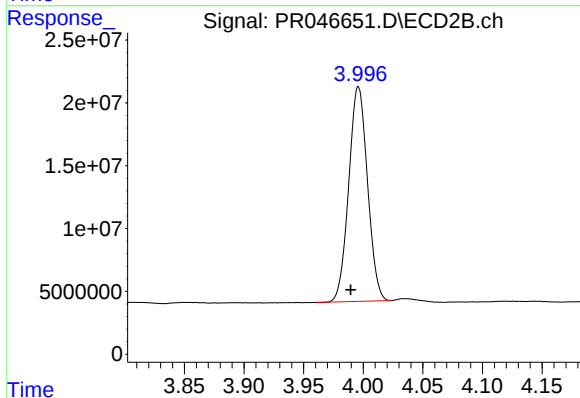
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.004 min
Response: 31601020
Conc: 19.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

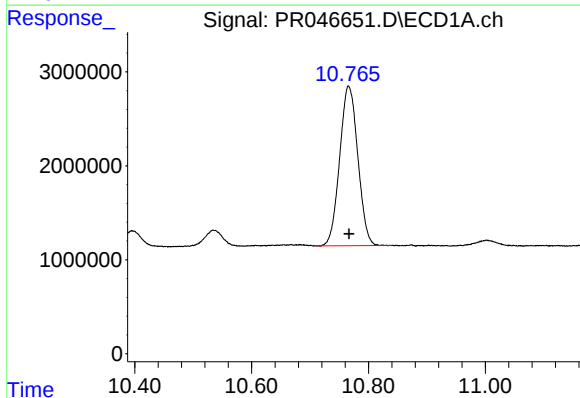
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



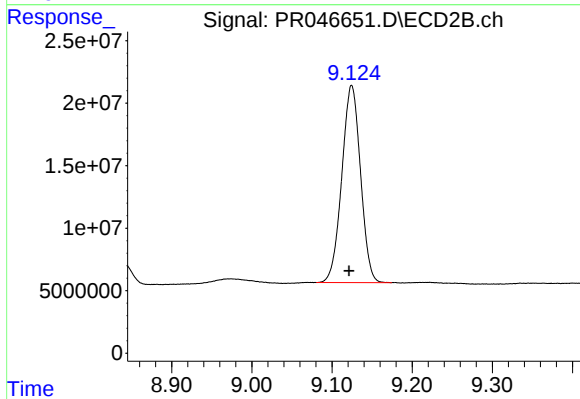
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.007 min
Response: 187079363
Conc: 18.70 ng/ml



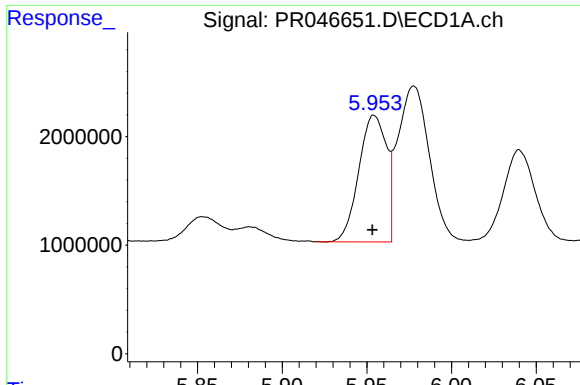
#2 Decachlorobiphenyl

R.T.: 10.766 min
Delta R.T.: 0.000 min
Response: 36650929
Conc: 16.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.003 min
Response: 255490770
Conc: 16.95 ng/ml



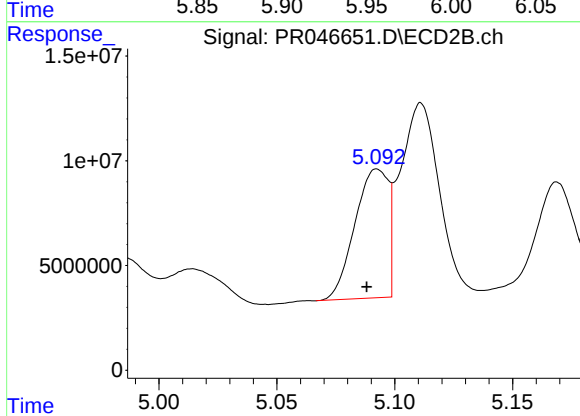
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: 0.001 min
Response: 13231214
Conc: 194.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

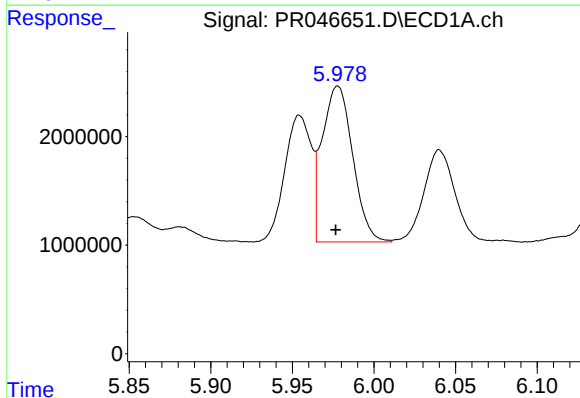
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



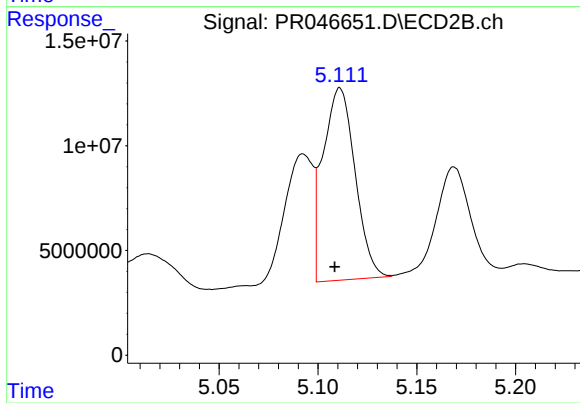
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: 0.004 min
Response: 62327650
Conc: 136.39 ng/ml m



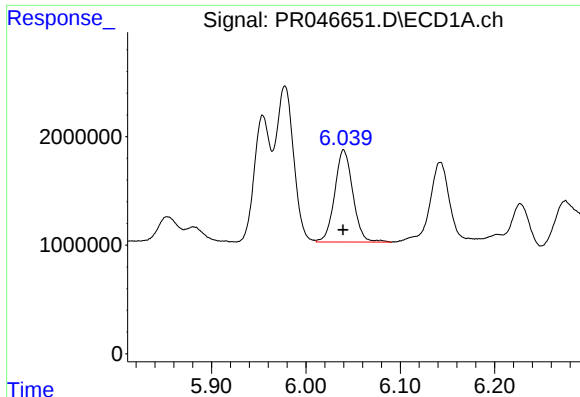
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 18664874
Conc: 192.70 ng/ml



#4 AR-1016-2

R.T.: 5.111 min
Delta R.T.: 0.003 min
Response: 103826035
Conc: 162.90 ng/ml



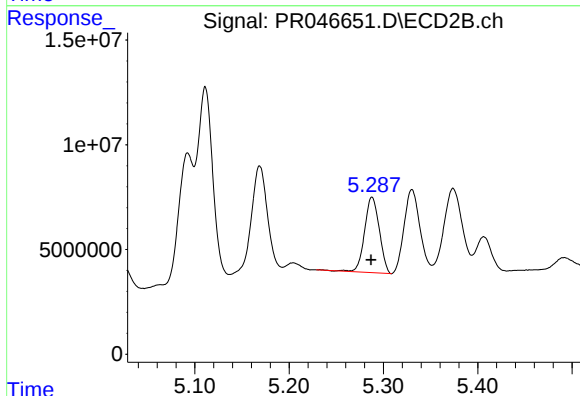
#5 AR-1016-3

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 11361794
Conc: 194.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

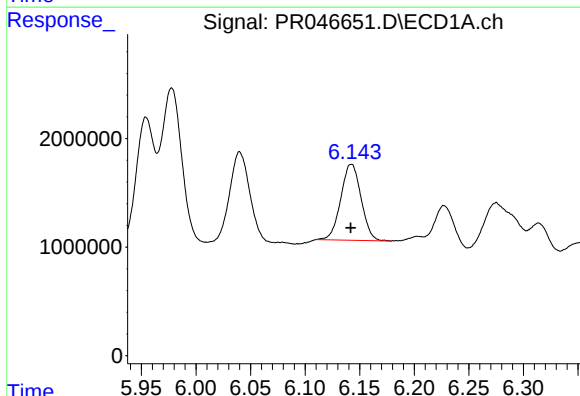
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



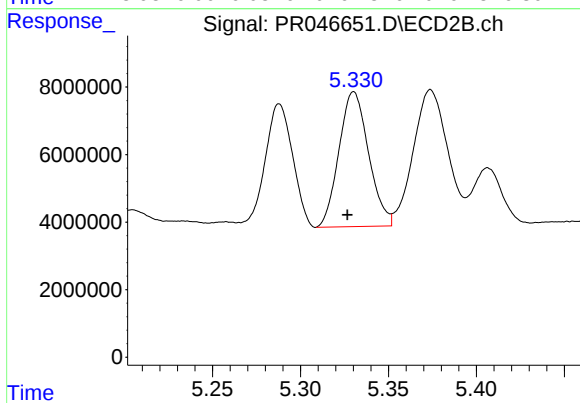
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 39088095
Conc: 117.08 ng/ml



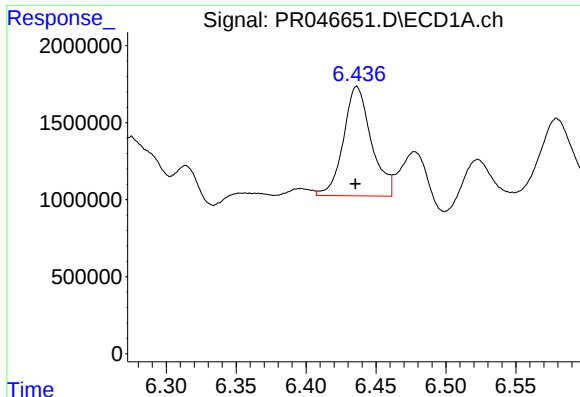
#6 AR-1016-4

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 9073129
Conc: 187.81 ng/ml



#6 AR-1016-4

R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 46836918
Conc: 173.49 ng/ml



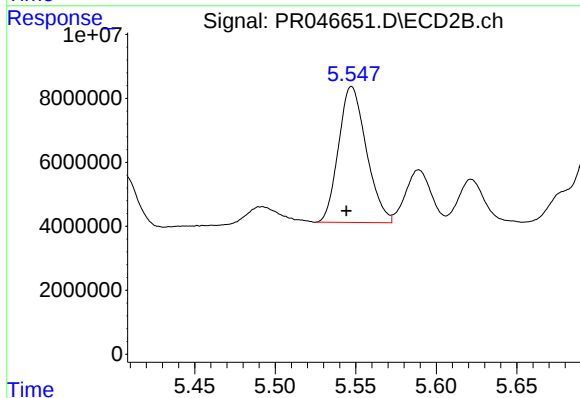
#7 AR-1016-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 9858439
Conc: 198.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

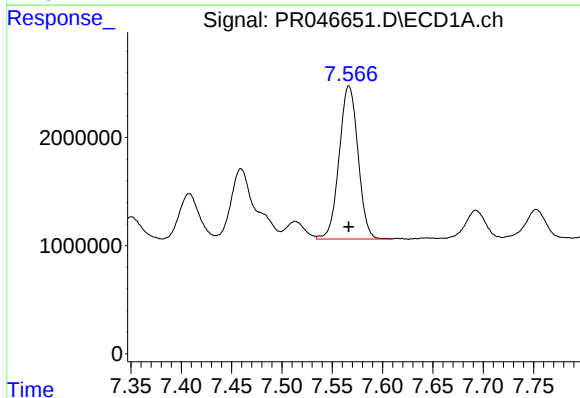
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



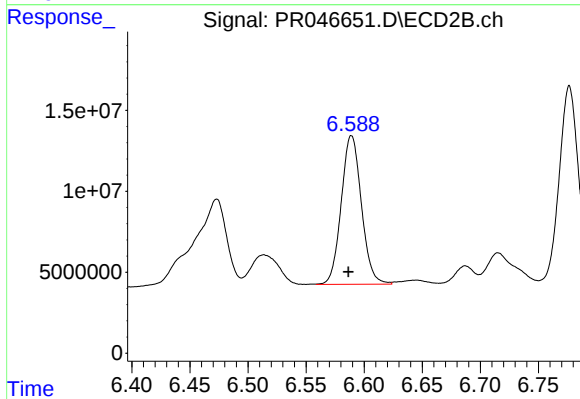
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 51031082
Conc: 140.64 ng/ml



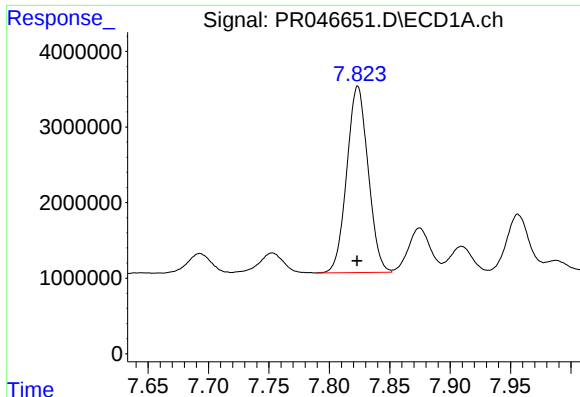
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 18463738
Conc: 187.65 ng/ml



#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.003 min
Response: 111062740
Conc: 144.26 ng/ml



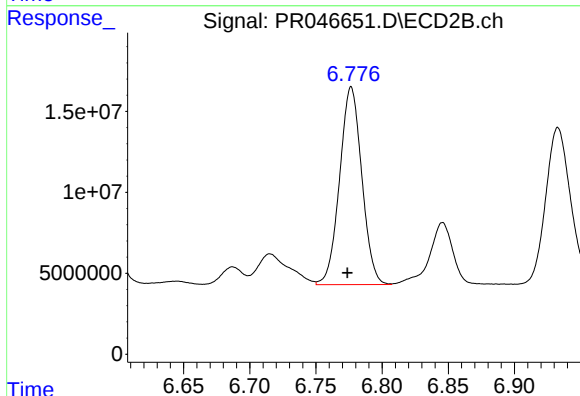
#32 AR-1260-2

R.T.: 7.824 min
Delta R.T.: 0.000 min
Response: 30315928
Conc: 252.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

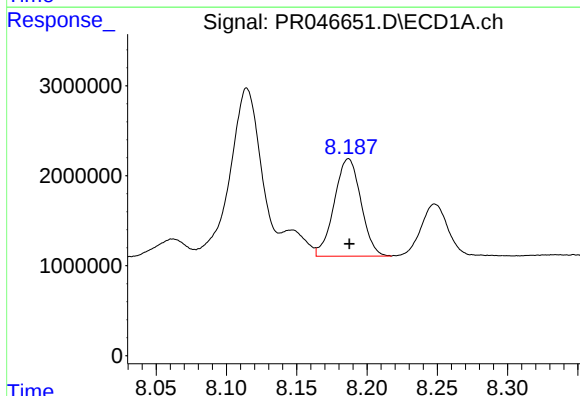
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



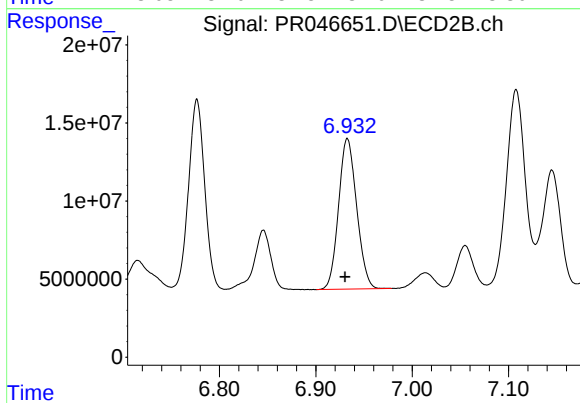
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: 0.003 min
Response: 142658730
Conc: 147.20 ng/ml



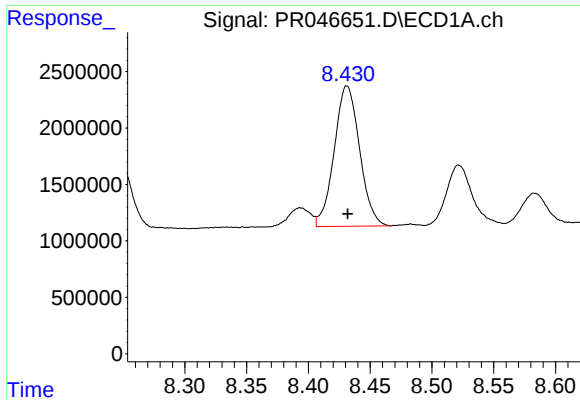
#33 AR-1260-3

R.T.: 8.187 min
Delta R.T.: 0.000 min
Response: 14318688
Conc: 157.68 ng/ml



#33 AR-1260-3

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 125536439
Conc: 140.93 ng/ml



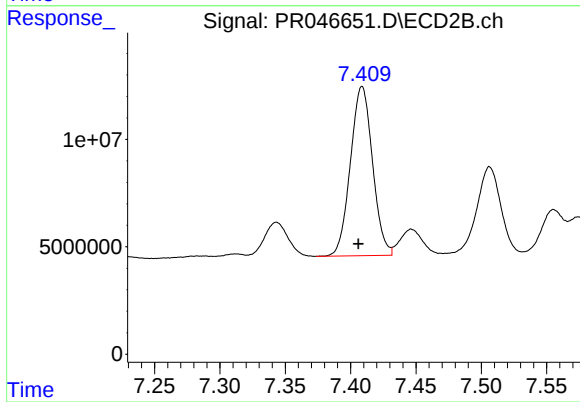
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 17778662
Conc: 169.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
SU-01-073020MS

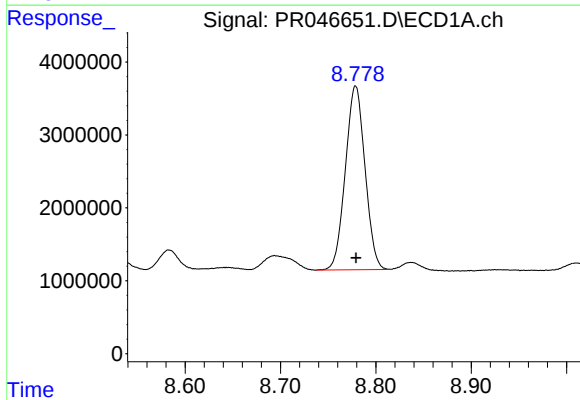
Manual Integrations
APPROVED

Ankita
8/3/2020 12:12:46 PM



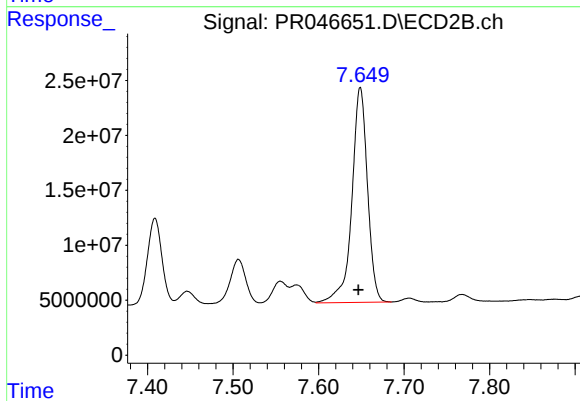
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 92713100
Conc: 125.08 ng/ml



#35 AR-1260-5

R.T.: 8.779 min
Delta R.T.: 0.000 min
Response: 36063901
Conc: 160.29 ng/ml



#35 AR-1260-5

R.T.: 7.649 min
Delta R.T.: 0.002 min
Response: 248115233
Conc: 131.62 ng/ml