

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 17:59
 Operator : AJ\MA
 Sample : L3480-01MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 X068-B8MSD

Manual Integrations
 APPROVED

Ankita
 7/30/2020 1:52:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:52:12 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...	4.766	3.994	48098727	292.7E6	30.394	29.252
2) SA Decachlor...	10.767	9.121	53335160	387.8E6	24.071m	25.726
Target Compounds						
3) L1 AR-1016-1	5.954	5.089	19924494	125.7E6	292.361	274.975m
4) L1 AR-1016-2	5.978	5.109	26083417	159.1E6	269.292	249.691m
5) L1 AR-1016-3	6.041	5.287	14690757	80730216	251.113m	241.810m
6) L1 AR-1016-4	6.141	5.327	14235622	107.5E6	294.675	398.104m#
7) L1 AR-1016-5	6.435	5.546	20044991	107.3E6	404.580	295.592m#
31) L7 AR-1260-1	7.567	6.587	32415465	349.1E6	329.450m	453.424 #
32) L7 AR-1260-2	7.822	6.774	57763019	410.3E6	481.010	423.363
33) L7 AR-1260-3	8.186	6.930	47661986	250.5E6	524.850	281.254 #
34) L7 AR-1260-4	8.431	7.406	51638264	289.4E6	492.955	390.468
35) L7 AR-1260-5	8.777	7.646	106.5E6	789.4E6	473.180m	418.757

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 17:59
Operator : AJ\MA
Sample : L3480-01MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

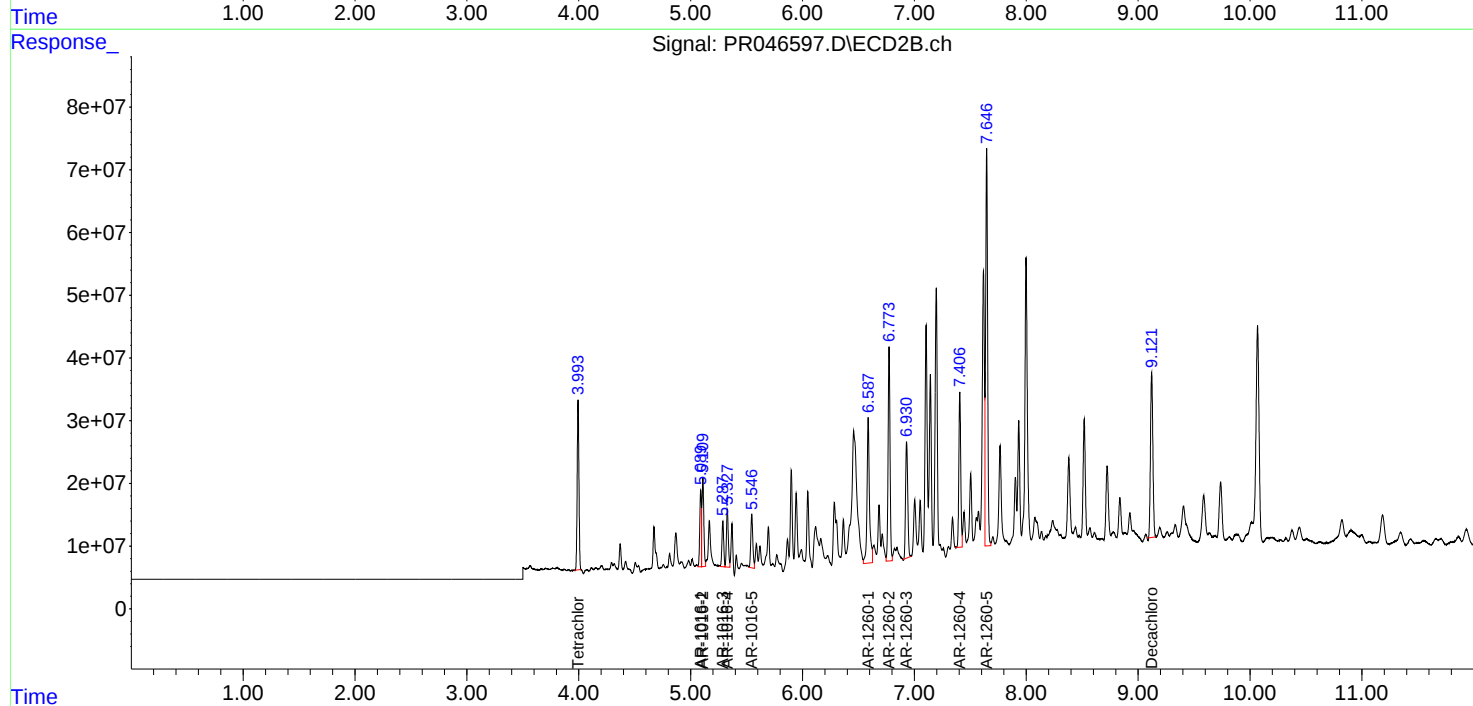
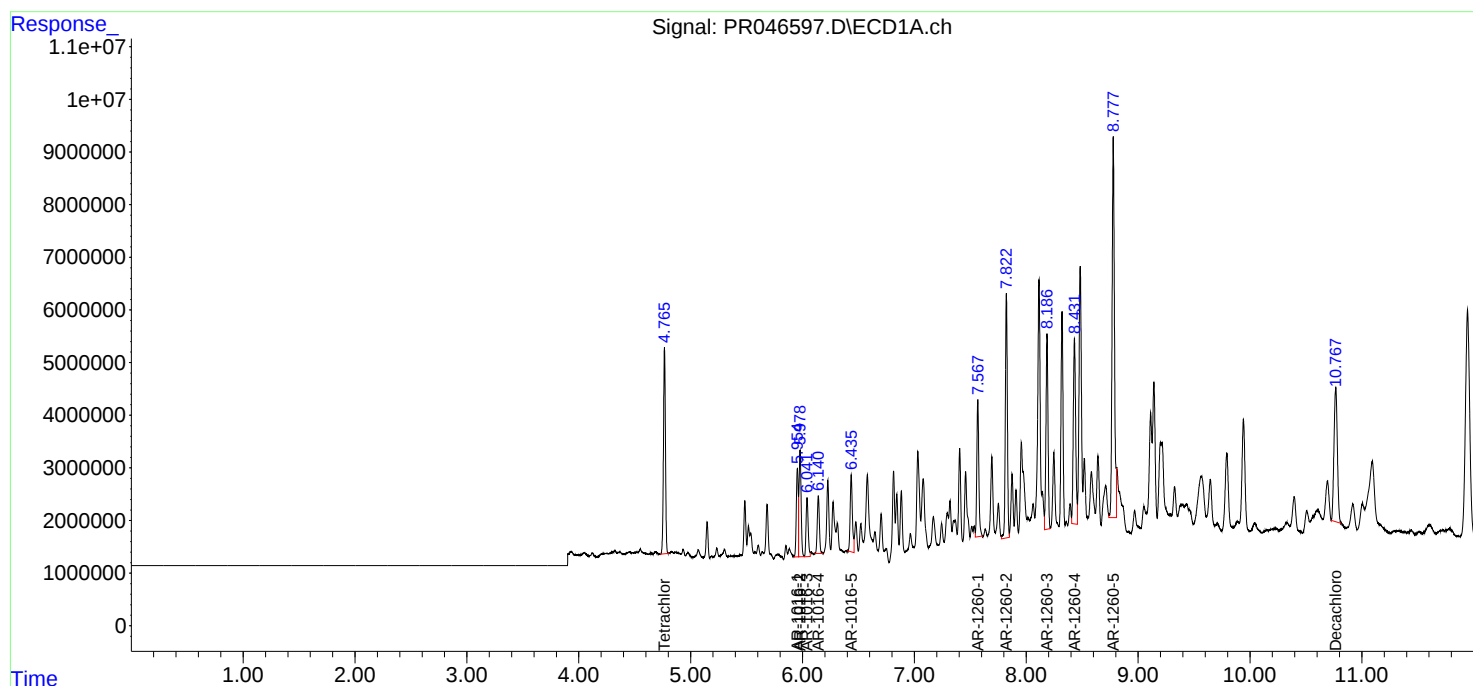
Instrument :
ECD_R
Client Sampled :
X068-B8MSD

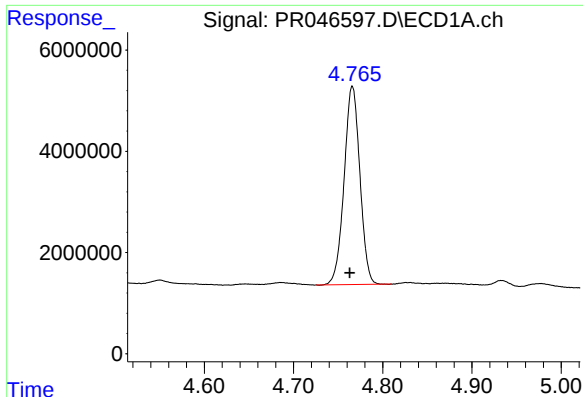
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:52:12 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





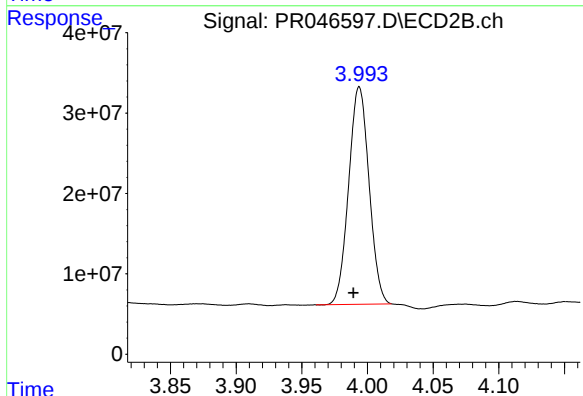
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 48098727
Conc: 30.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

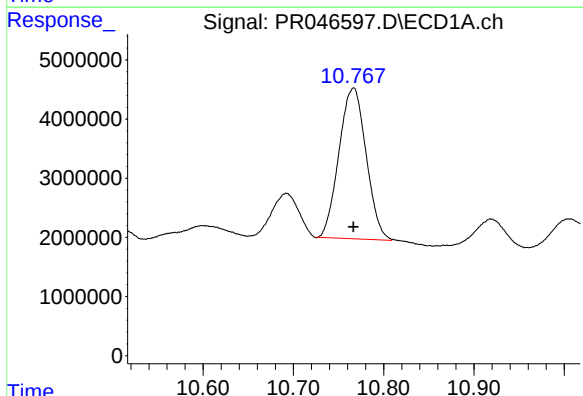
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



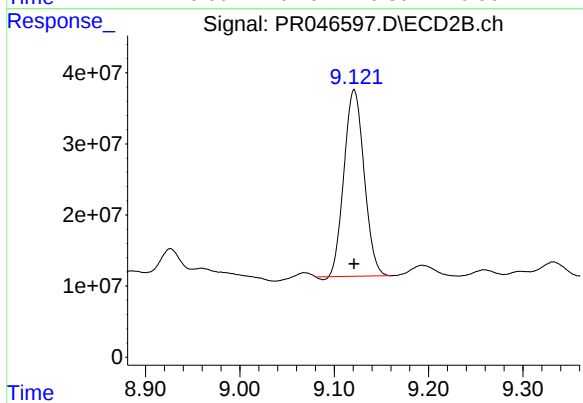
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.004 min
Response: 292660164
Conc: 29.25 ng/ml



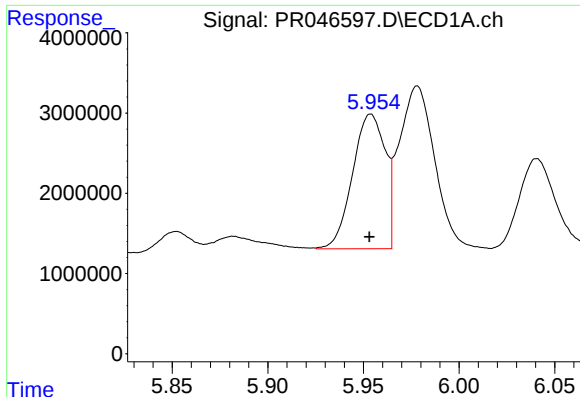
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: 0.000 min
Response: 53335160
Conc: 24.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 387758557
Conc: 25.73 ng/ml



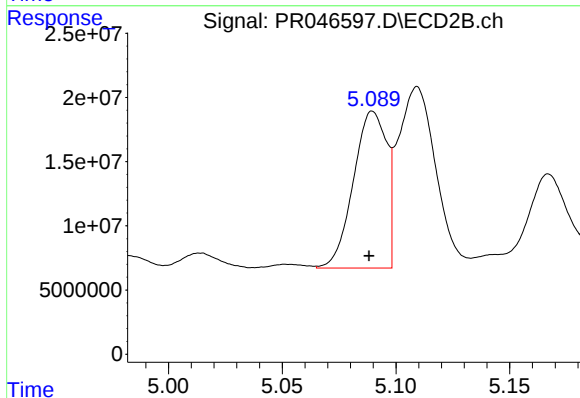
#3 AR-1016-1

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 19924494
Conc: 292.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

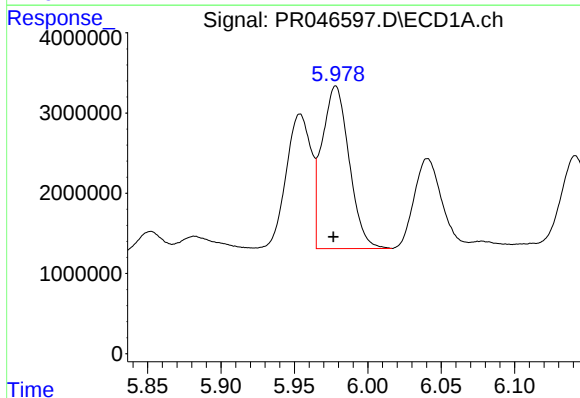
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



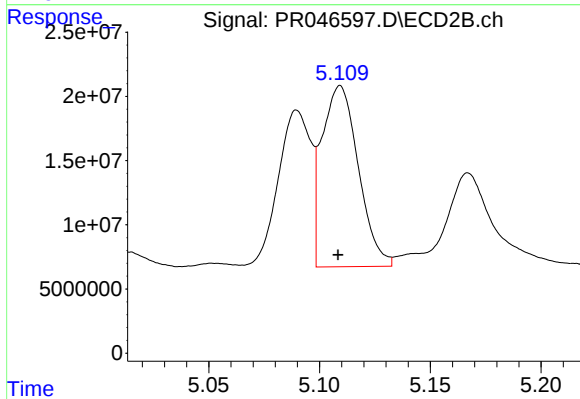
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 125655780
Conc: 274.98 ng/ml m



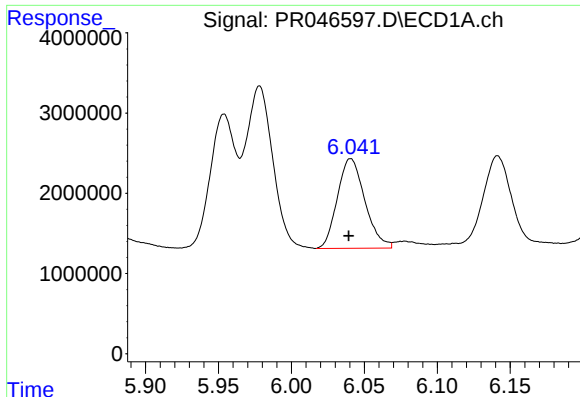
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.002 min
Response: 26083417
Conc: 269.29 ng/ml



#4 AR-1016-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 159140477
Conc: 249.69 ng/ml m



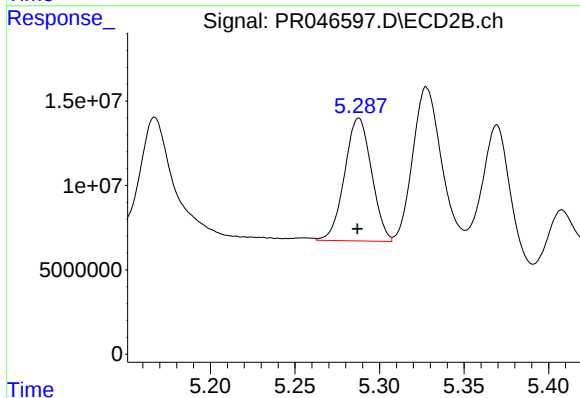
#5 AR-1016-3

R.T.: 6.041 min
Delta R.T.: 0.002 min
Response: 14690757
Conc: 251.11 ng/ml m

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

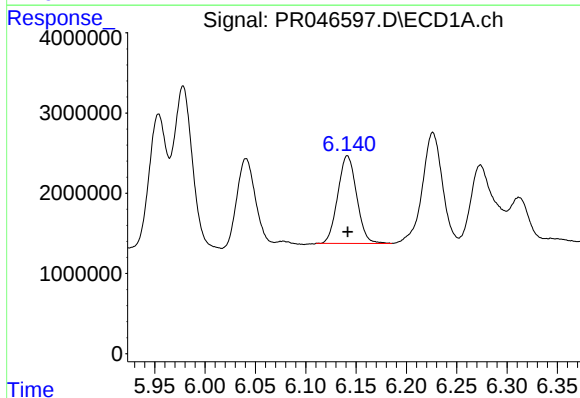
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



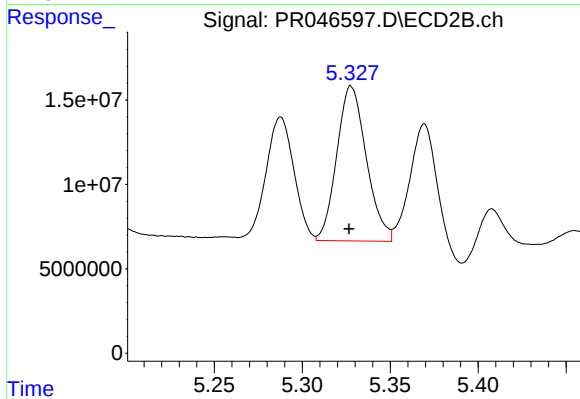
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 80730216
Conc: 241.81 ng/ml m



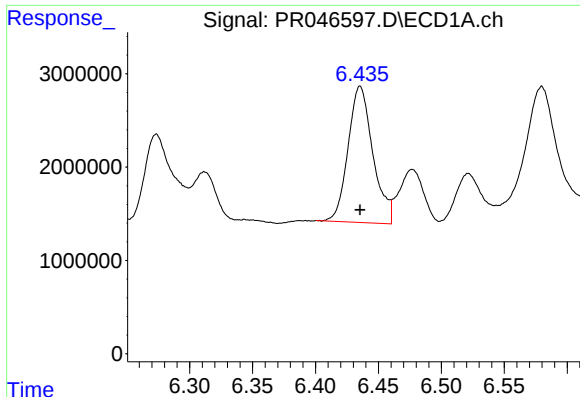
#6 AR-1016-4

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 14235622
Conc: 294.68 ng/ml



#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 107474086
Conc: 398.10 ng/ml m



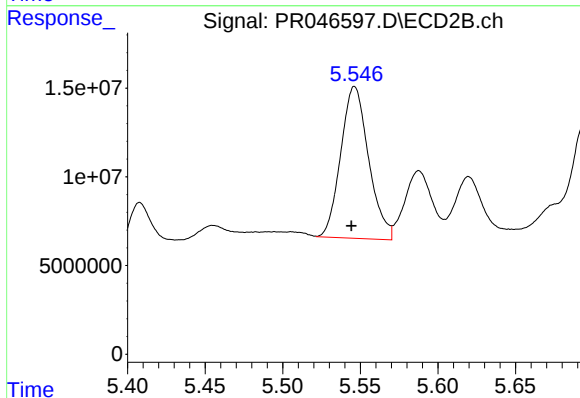
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 20044991
Conc: 404.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

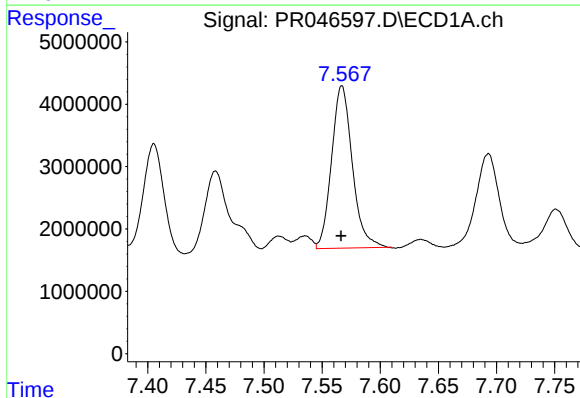
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



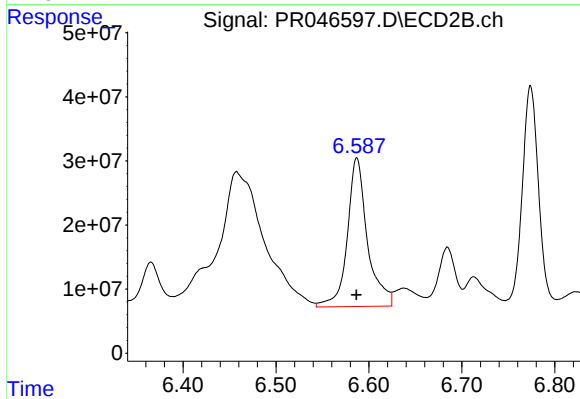
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 107255053
Conc: 295.59 ng/ml m



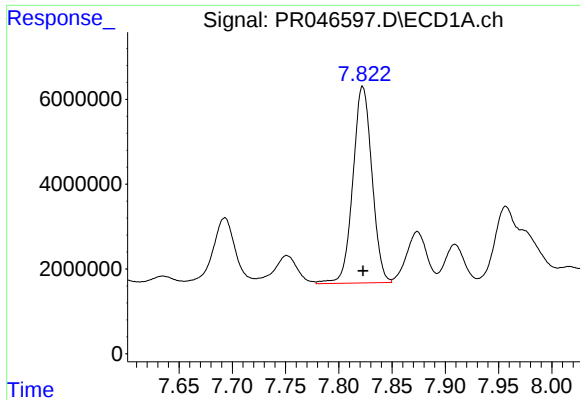
#31 AR-1260-1

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 32415465
Conc: 329.45 ng/ml m



#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 349078093
Conc: 453.42 ng/ml



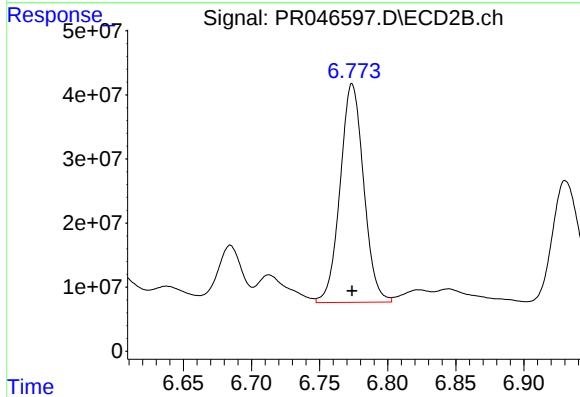
#32 AR-1260-2

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 57763019
Conc: 481.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

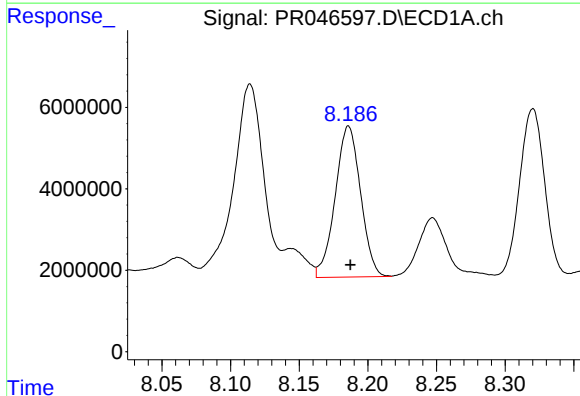
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



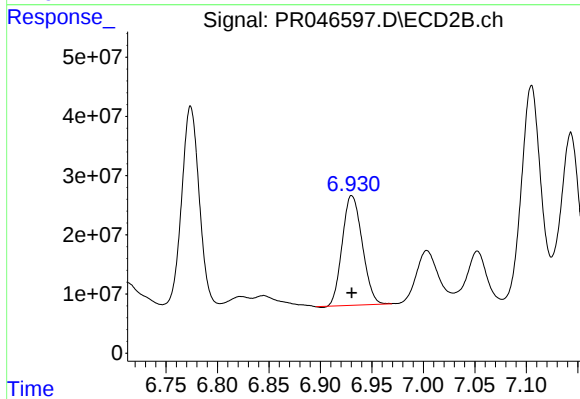
#32 AR-1260-2

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 410295972
Conc: 423.36 ng/ml



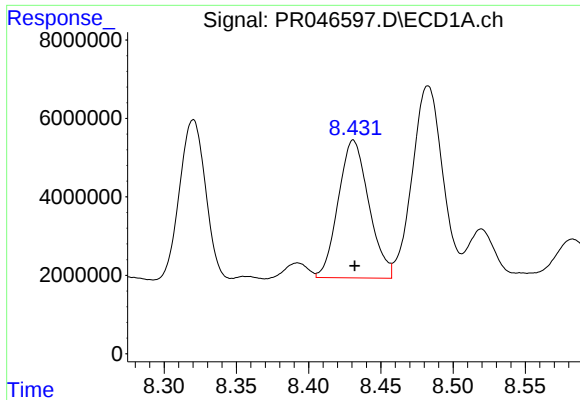
#33 AR-1260-3

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 47661986
Conc: 524.85 ng/ml



#33 AR-1260-3

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 250536919
Conc: 281.25 ng/ml



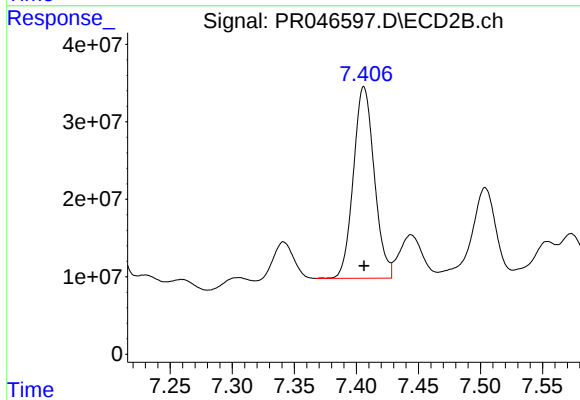
#34 AR-1260-4

R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 51638264
Conc: 492.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B8MSD

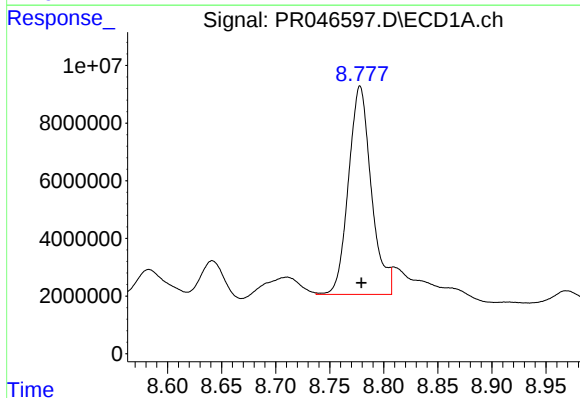
Manual Integrations
APPROVED

Ankita
7/30/2020 1:52:13 PM



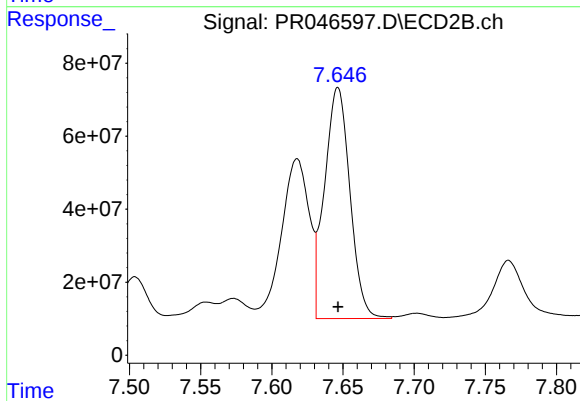
#34 AR-1260-4

R.T.: 7.406 min
Delta R.T.: 0.000 min
Response: 289424467
Conc: 390.47 ng/ml



#35 AR-1260-5

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 106458745
Conc: 473.18 ng/ml m



#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 789405205
Conc: 418.76 ng/ml