

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
 Data File : PP035844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 18:05
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 5/14/2021 2:08:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 18:51:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.775	4.195	1087206	1625443	46.401	47.817
2) SA Decachlor...	10.613	9.434	654916	1050949	58.185m	49.696
Target Compounds						
3) L1 AR-1016-1	6.079	5.436	342891	457719	534.045	570.619
4) L1 AR-1016-2	6.102	5.457	541461	885811	523.908	511.257
5) L1 AR-1016-3	6.167	5.648	358060	370475	525.216	512.118
6) L1 AR-1016-4	6.272	5.692	288001	307753	524.764	472.220
7) L1 AR-1016-5	6.583	5.922	245944	399640	484.280	507.648
31) L7 AR-1260-1	7.748	6.999	450379	720304	499.555	502.410
32) L7 AR-1260-2	8.013	7.193	511935	873261	525.530	505.887
33) L7 AR-1260-3	8.376	7.347	337668	782409	504.627	484.900
34) L7 AR-1260-4	8.605	7.823	433056	586596	552.617	508.490
35) L7 AR-1260-5	8.919	8.068	754477	1322073	572.014	515.251

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051321\
Data File : PP035844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 18:05
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

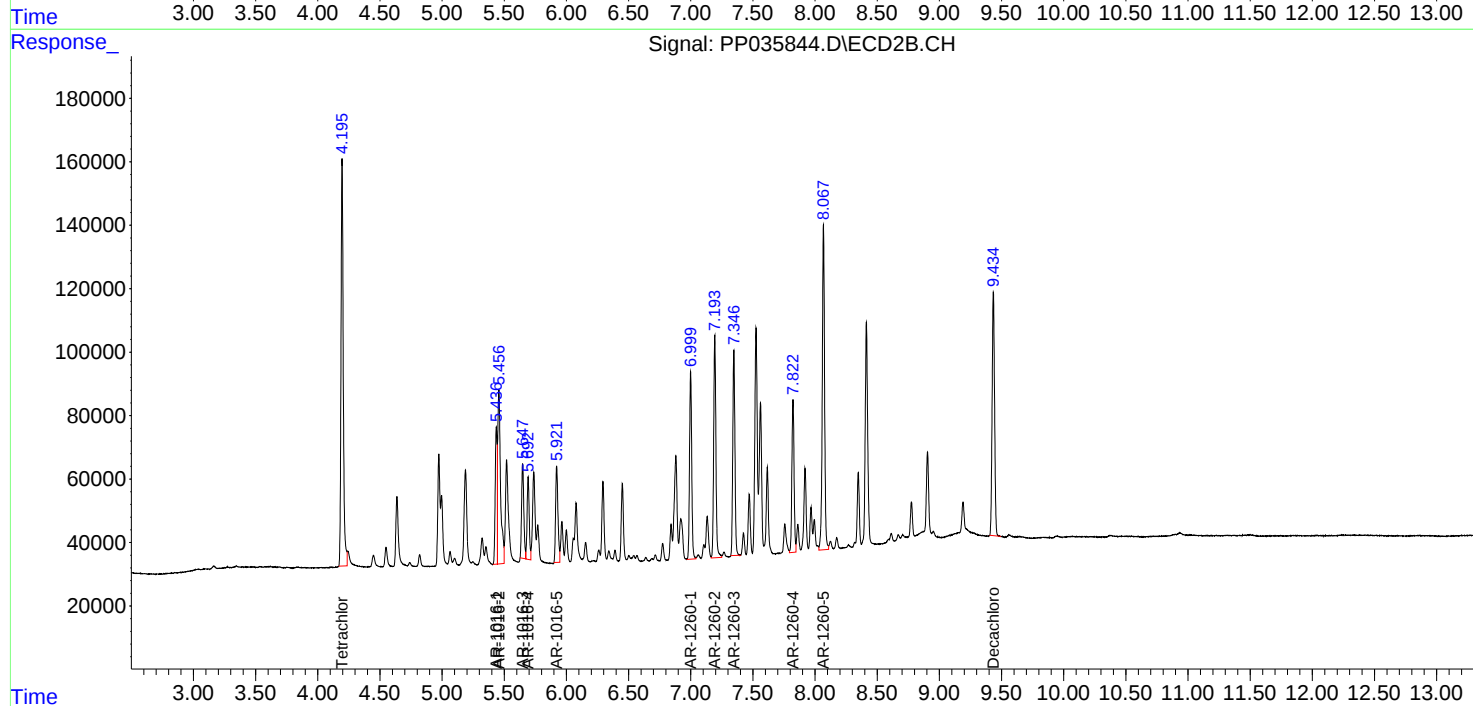
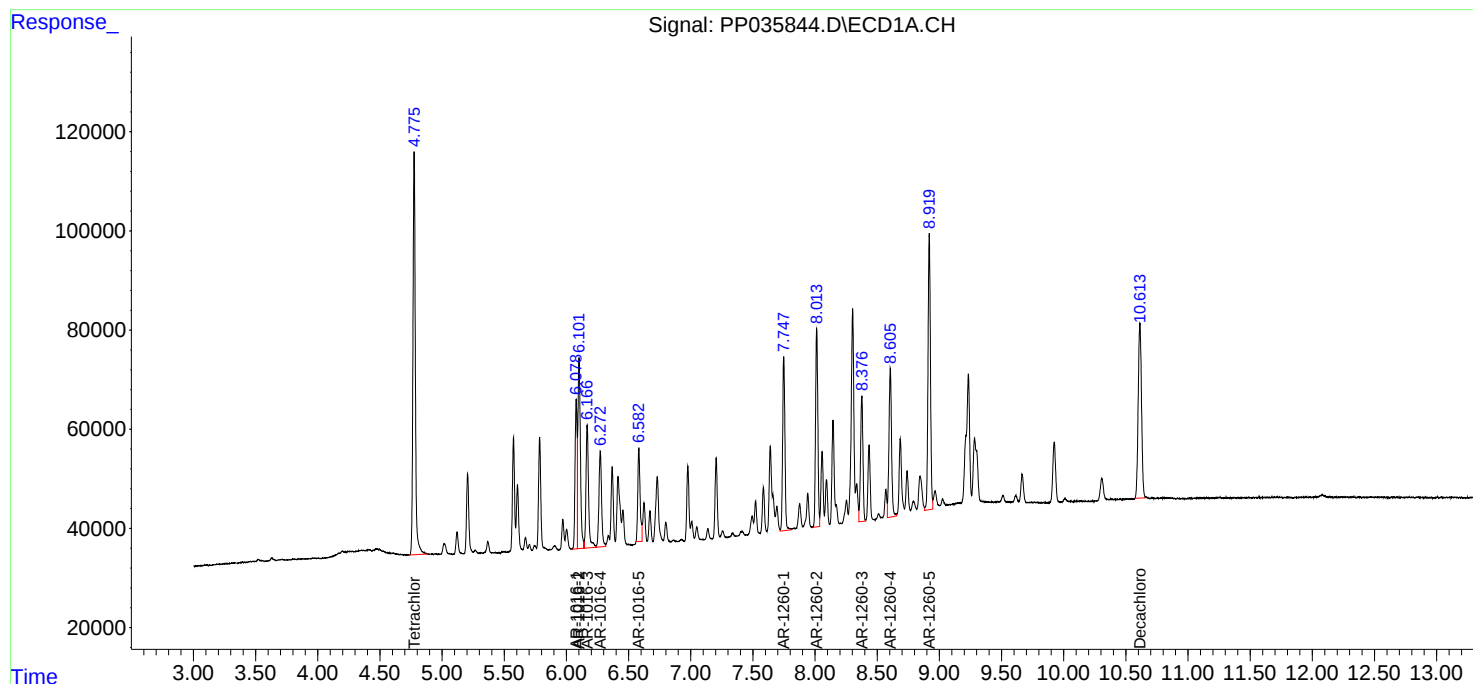
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

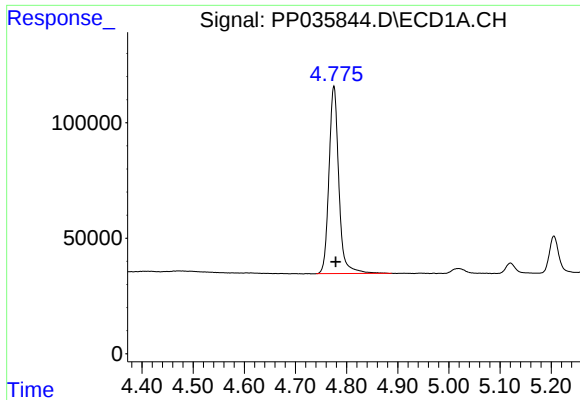
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 18:51:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





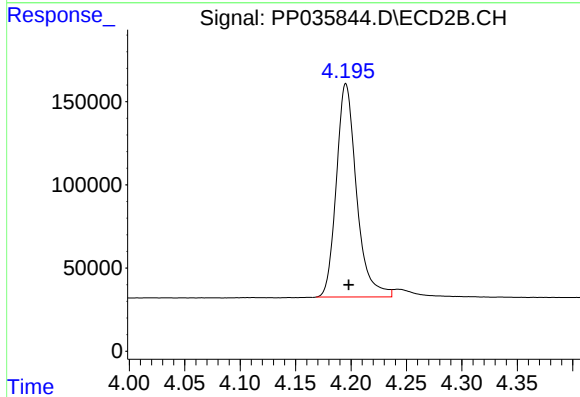
#1 Tetrachloro-m-xylene

R.T.: 4.775 min
Delta R.T.: -0.004 min
Response: 1087206
Conc: 46.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

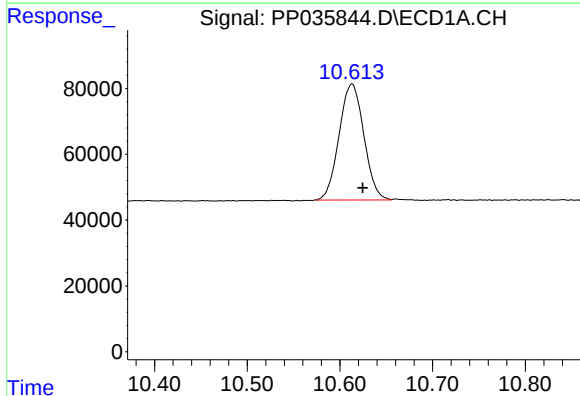
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



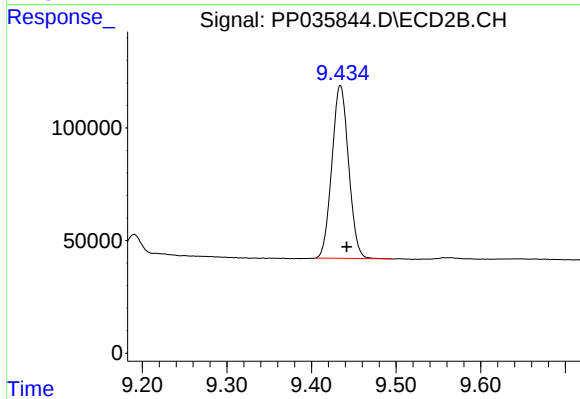
#1 Tetrachloro-m-xylene

R.T.: 4.195 min
Delta R.T.: -0.002 min
Response: 1625443
Conc: 47.82 ng/ml



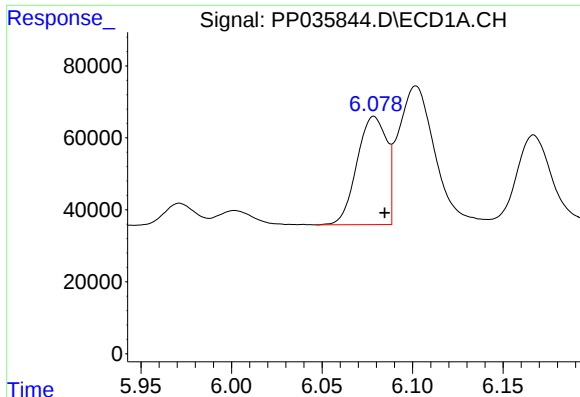
#2 Decachlorobiphenyl

R.T.: 10.613 min
Delta R.T.: -0.012 min
Response: 654916
Conc: 58.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: -0.008 min
Response: 1050949
Conc: 49.70 ng/ml



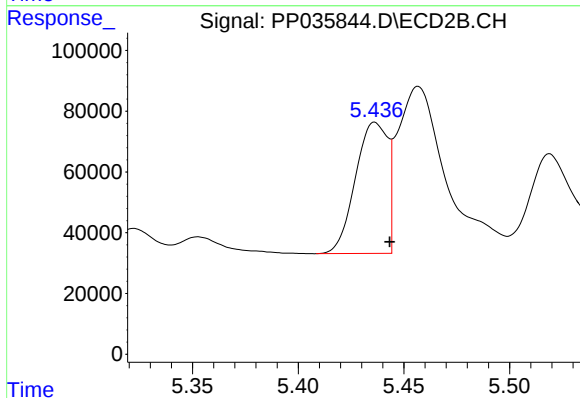
#3 AR-1016-1

R.T.: 6.079 min
Delta R.T.: -0.006 min
Response: 342891
Conc: 534.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

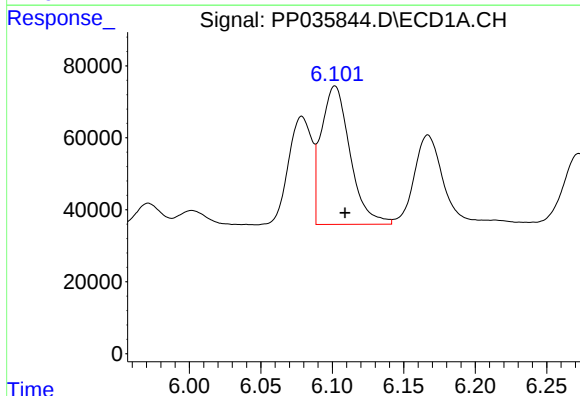
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



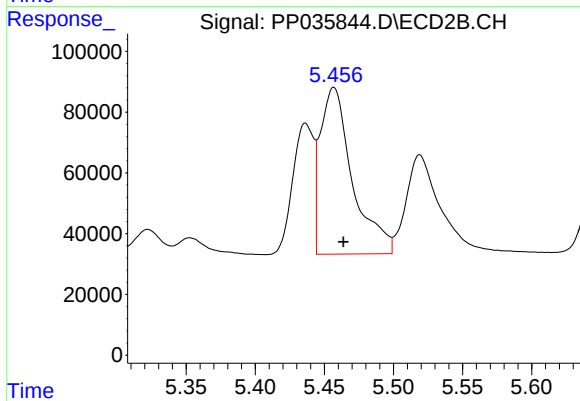
#3 AR-1016-1

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 457719
Conc: 570.62 ng/ml



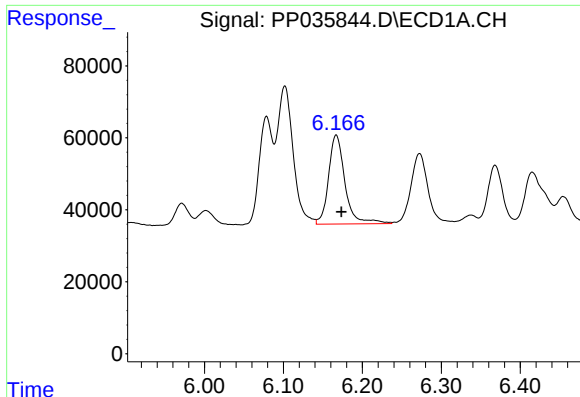
#4 AR-1016-2

R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 541461
Conc: 523.91 ng/ml



#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.007 min
Response: 885811
Conc: 511.26 ng/ml



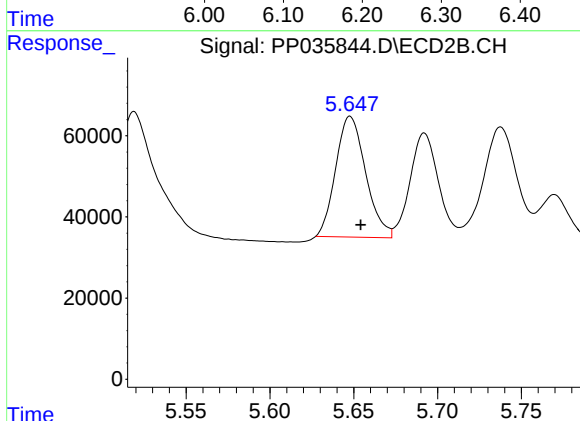
#5 AR-1016-3

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 358060
Conc: 525.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

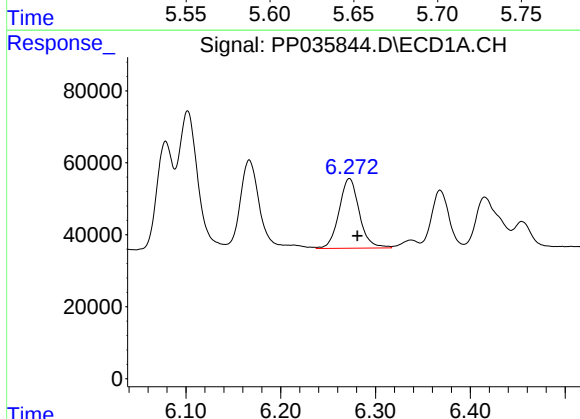
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



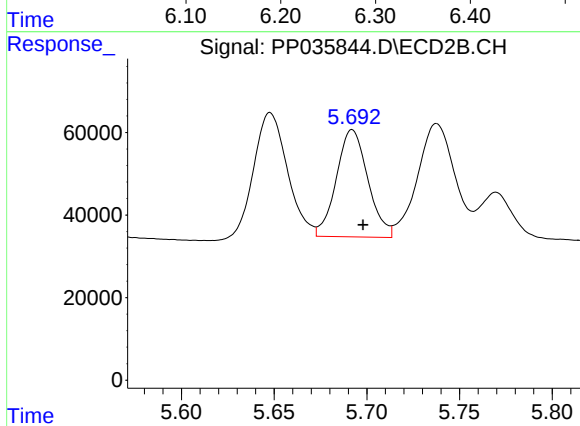
#5 AR-1016-3

R.T.: 5.648 min
Delta R.T.: -0.006 min
Response: 370475
Conc: 512.12 ng/ml



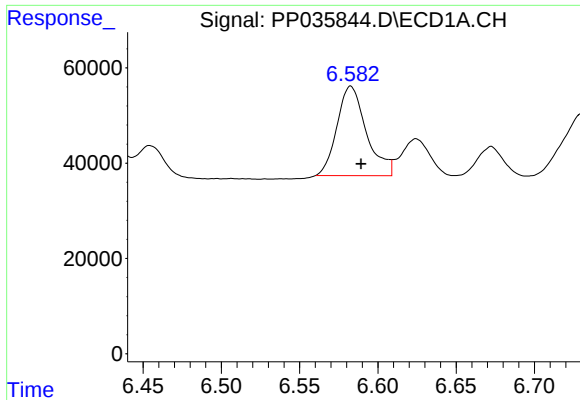
#6 AR-1016-4

R.T.: 6.272 min
Delta R.T.: -0.008 min
Response: 288001
Conc: 524.76 ng/ml



#6 AR-1016-4

R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 307753
Conc: 472.22 ng/ml



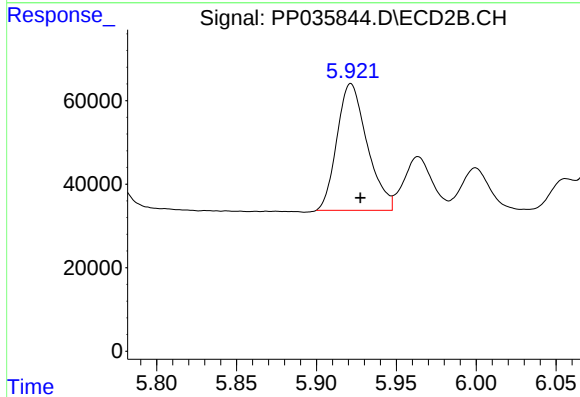
#7 AR-1016-5

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 245944
Conc: 484.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

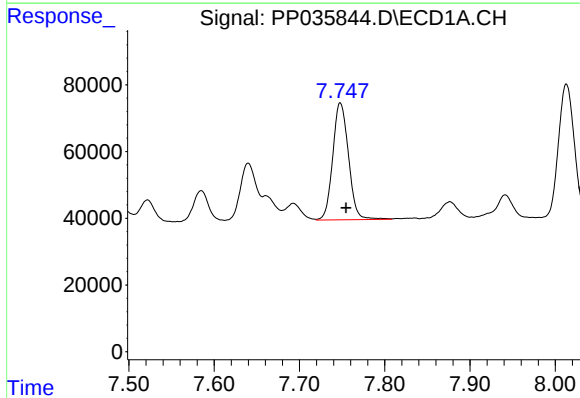
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



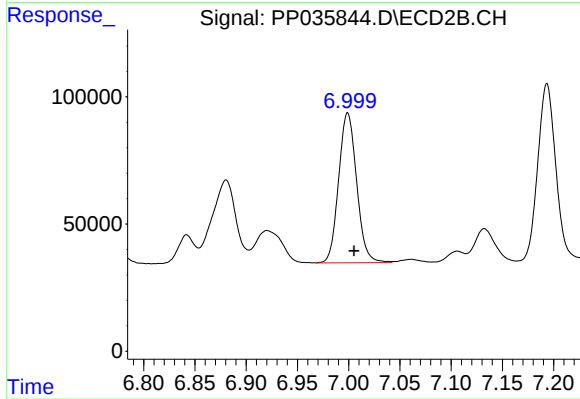
#7 AR-1016-5

R.T.: 5.922 min
Delta R.T.: -0.006 min
Response: 399640
Conc: 507.65 ng/ml



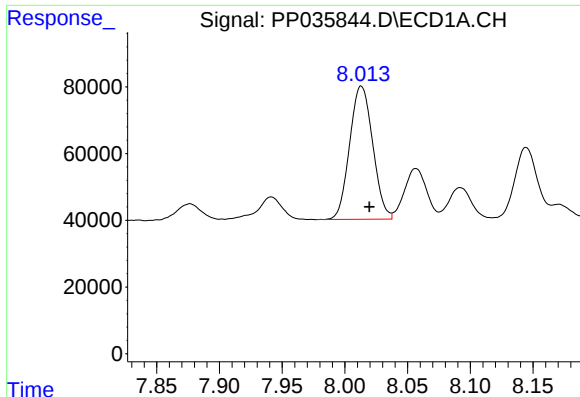
#31 AR-1260-1

R.T.: 7.748 min
Delta R.T.: -0.007 min
Response: 450379
Conc: 499.55 ng/ml



#31 AR-1260-1

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 720304
Conc: 502.41 ng/ml



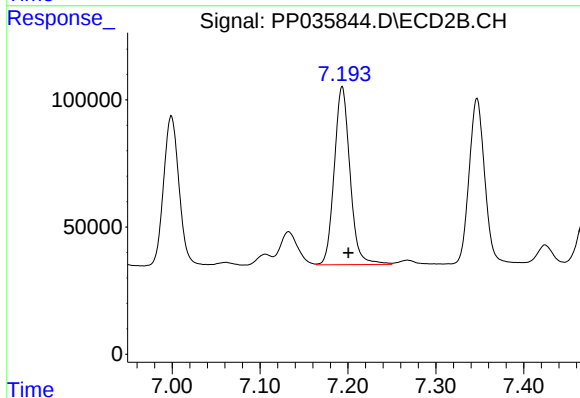
#32 AR-1260-2

R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 511935
Conc: 525.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

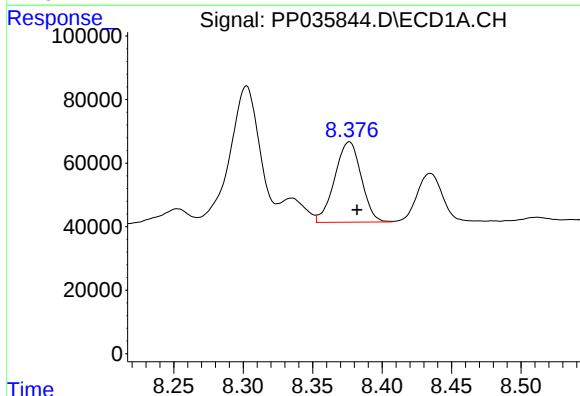
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



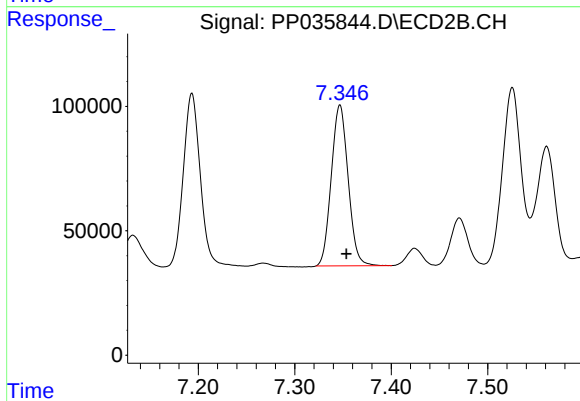
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 873261
Conc: 505.89 ng/ml



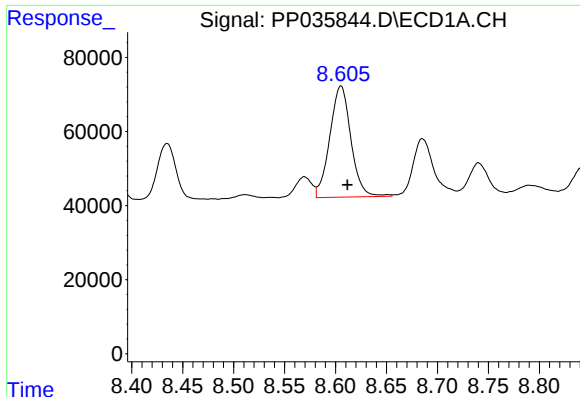
#33 AR-1260-3

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 337668
Conc: 504.63 ng/ml



#33 AR-1260-3

R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 782409
Conc: 484.90 ng/ml



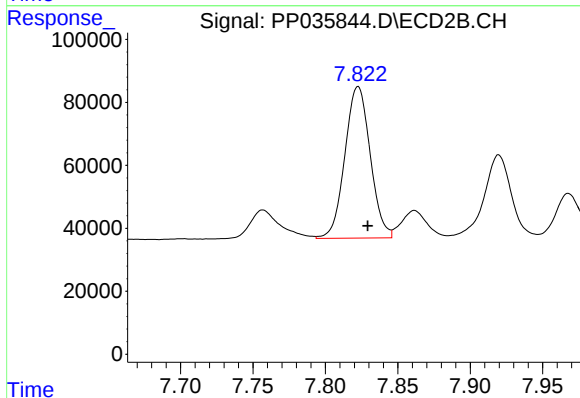
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.006 min
Response: 433056
Conc: 552.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

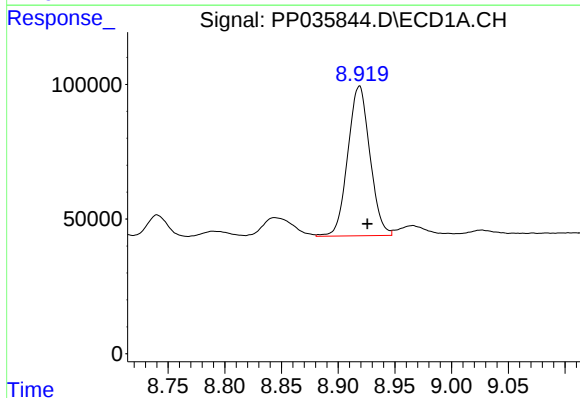
Manual Integrations
APPROVED

Ankita
5/14/2021 2:08:40 PM



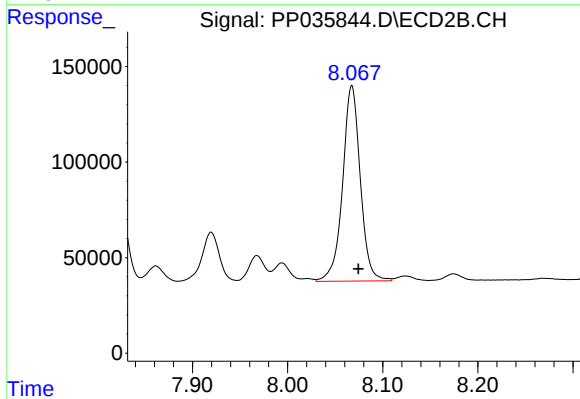
#34 AR-1260-4

R.T.: 7.823 min
Delta R.T.: -0.007 min
Response: 586596
Conc: 508.49 ng/ml



#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.007 min
Response: 754477
Conc: 572.01 ng/ml



#35 AR-1260-5

R.T.: 8.068 min
Delta R.T.: -0.007 min
Response: 1322073
Conc: 515.25 ng/ml