

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
 Data File : PP036986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 14:45
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 7/6/2021 10:09:46 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 02:00:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.962	3.953	2445273	1584686	55.325	51.163
2)	SA Decachlor...	10.997	9.249	2203682	1365013	51.371	42.683
Target Compounds							
3)	L1 AR-1016-1	6.282	5.204	877075	554943	517.800	470.746
4)	L1 AR-1016-2	6.306	5.224	1250626	783546	518.664	482.438
5)	L1 AR-1016-3	6.372	5.414	793117	428411	515.931	474.843
6)	L1 AR-1016-4	6.479	5.468	665154	327080	517.410	460.752
7)	L1 AR-1016-5	6.794	5.695	665666	437416	520.436	482.679
31)	L7 AR-1260-1	7.970	6.793	1102176	714976	507.797	444.073
32)	L7 AR-1260-2	8.236	6.991	1267173	859324	494.420m	443.118
33)	L7 AR-1260-3	8.601	7.145	981029	839413	489.418m	461.547
34)	L7 AR-1260-4	8.832	7.629	1211642	696820	511.405	449.344
35)	L7 AR-1260-5	9.161	7.877	2249105	1634731	504.067	444.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070221\
Data File : PP036986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 14:45
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

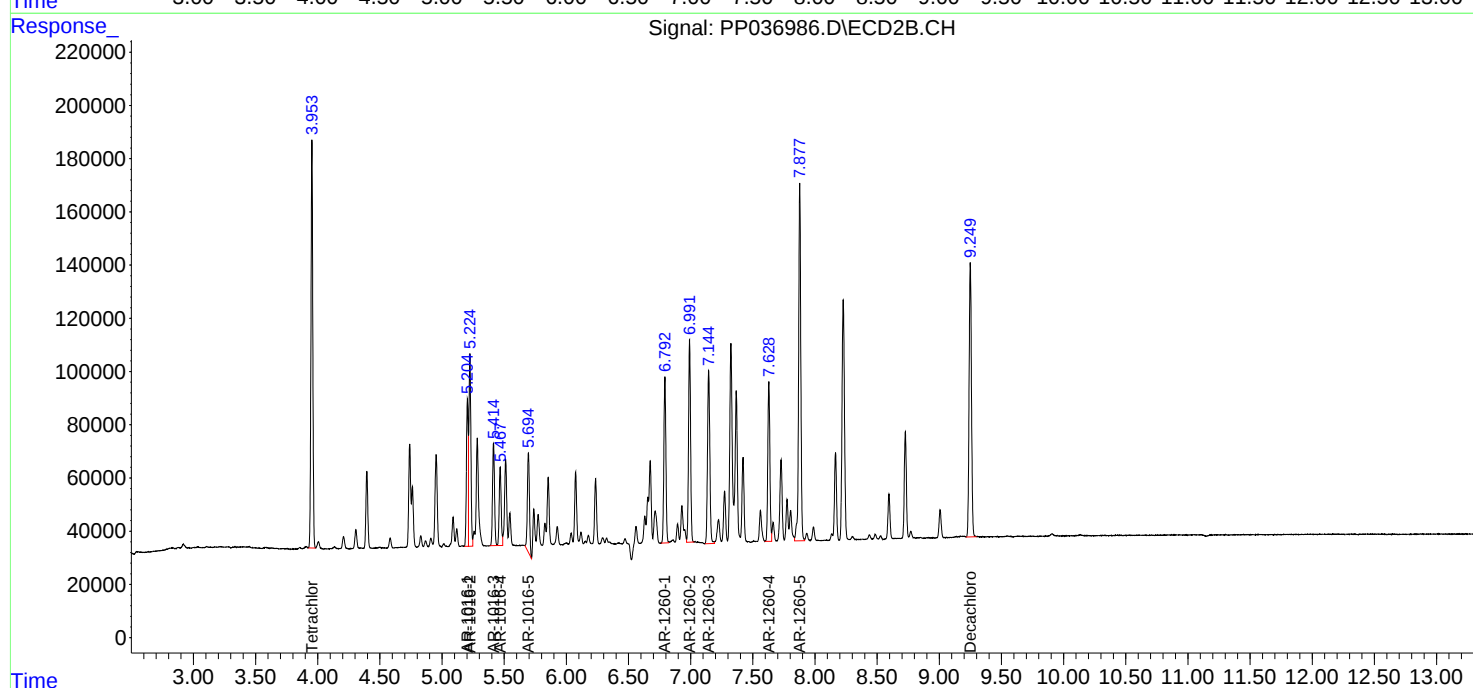
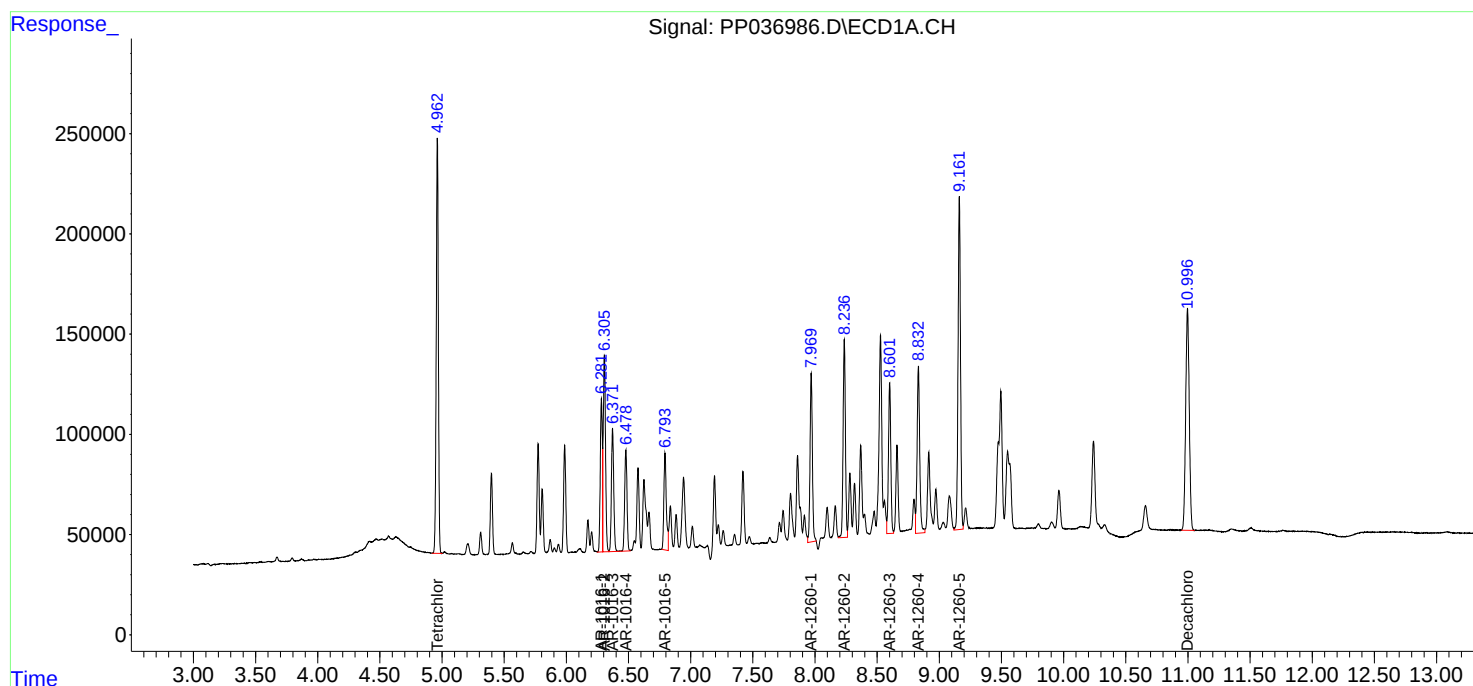
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

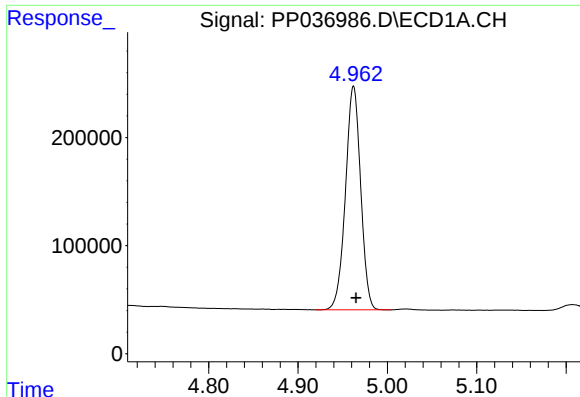
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 02:00:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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





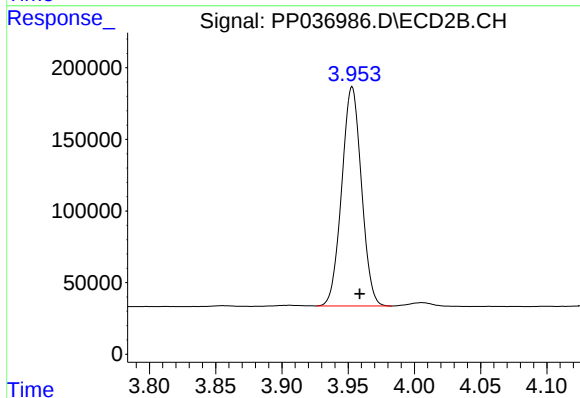
#1 Tetrachloro-m-xylene

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 2445273
Conc: 55.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

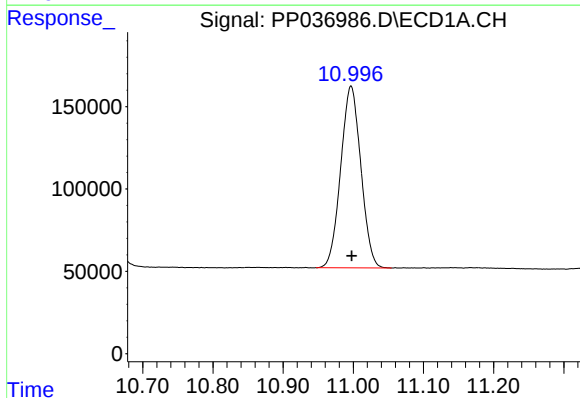
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



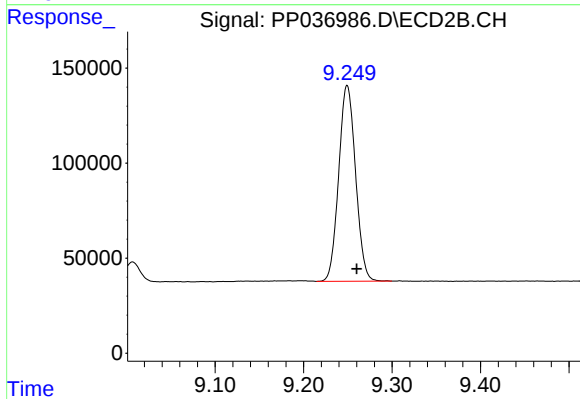
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 1584686
Conc: 51.16 ng/ml



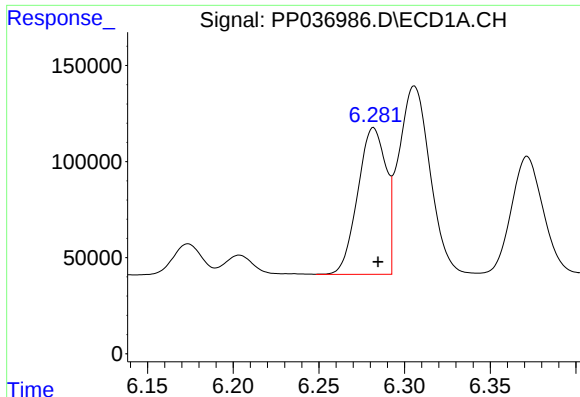
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: -0.001 min
Response: 2203682
Conc: 51.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: -0.011 min
Response: 1365013
Conc: 42.68 ng/ml



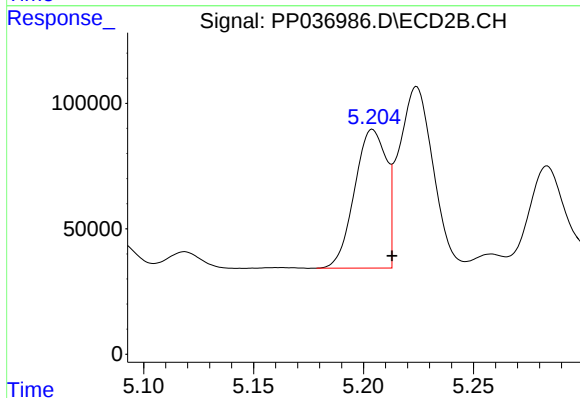
#3 AR-1016-1

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 877075
Conc: 517.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

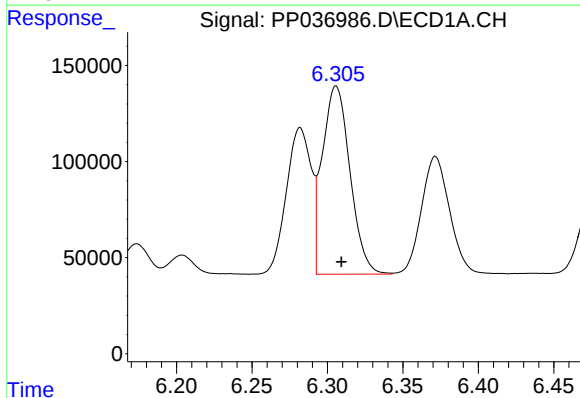
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



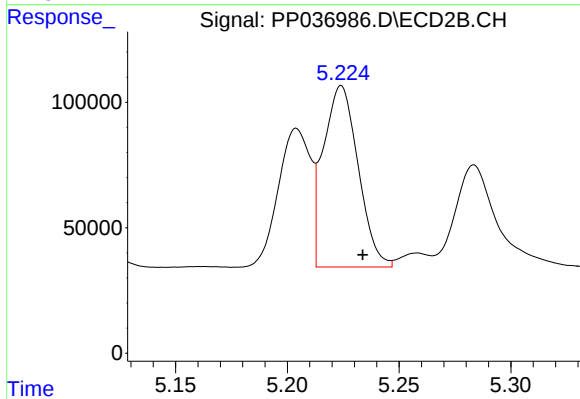
#3 AR-1016-1

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 554943
Conc: 470.75 ng/ml



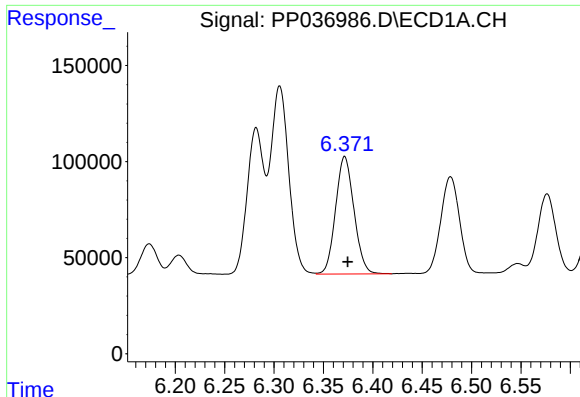
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 1250626
Conc: 518.66 ng/ml



#4 AR-1016-2

R.T.: 5.224 min
Delta R.T.: -0.010 min
Response: 783546
Conc: 482.44 ng/ml



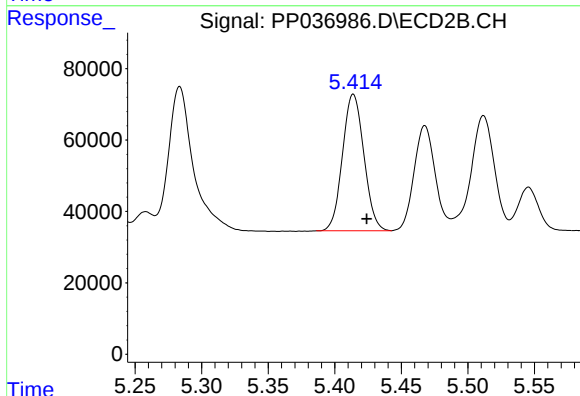
#5 AR-1016-3

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 793117
Conc: 515.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

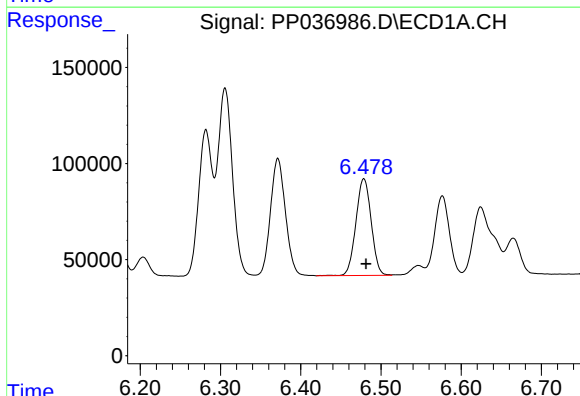
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



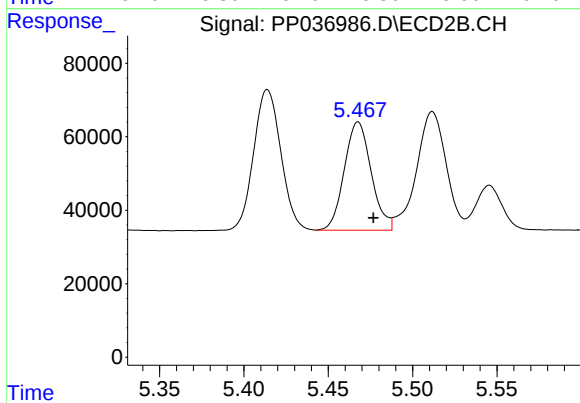
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.010 min
Response: 428411
Conc: 474.84 ng/ml



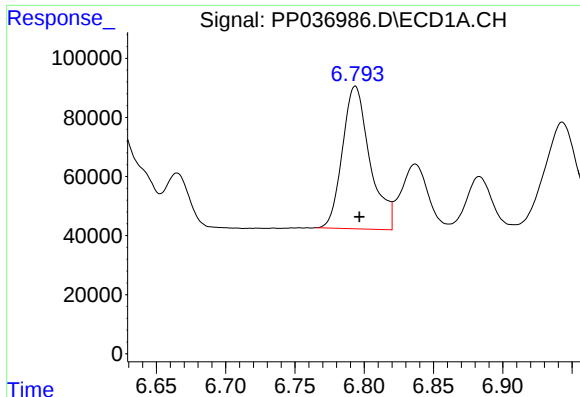
#6 AR-1016-4

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 665154
Conc: 517.41 ng/ml



#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 327080
Conc: 460.75 ng/ml



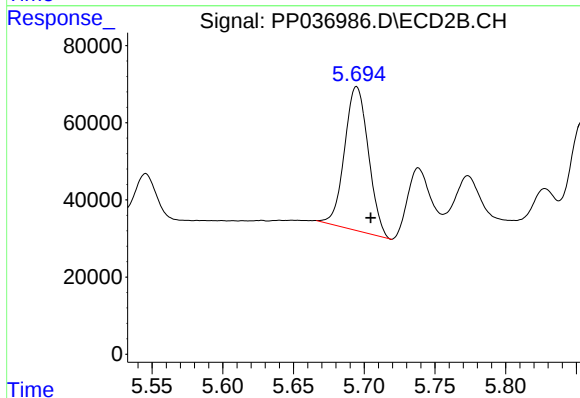
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 665666
Conc: 520.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

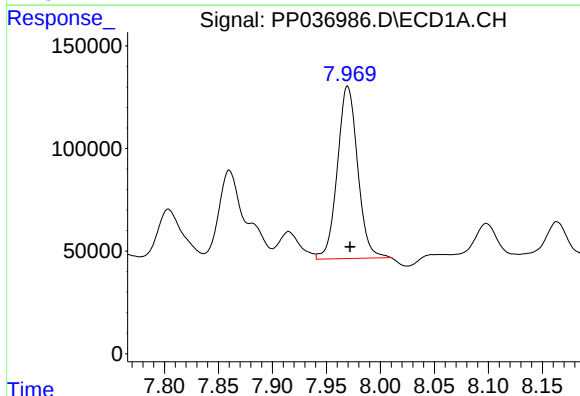
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



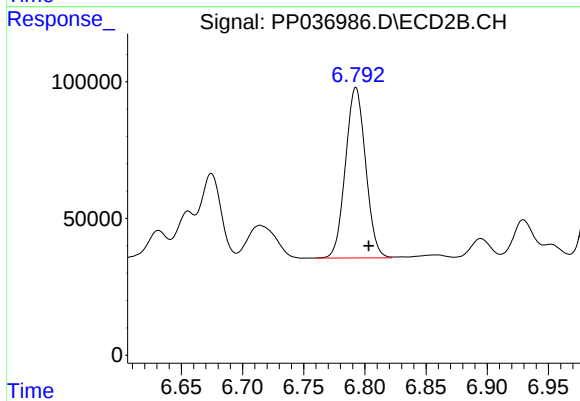
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.010 min
Response: 437416
Conc: 482.68 ng/ml



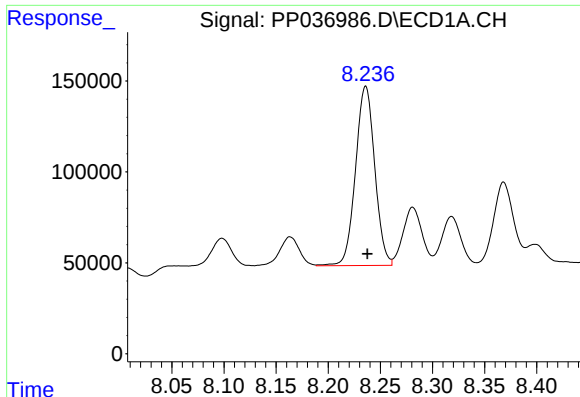
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 1102176
Conc: 507.80 ng/ml



#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.010 min
Response: 714976
Conc: 444.07 ng/ml



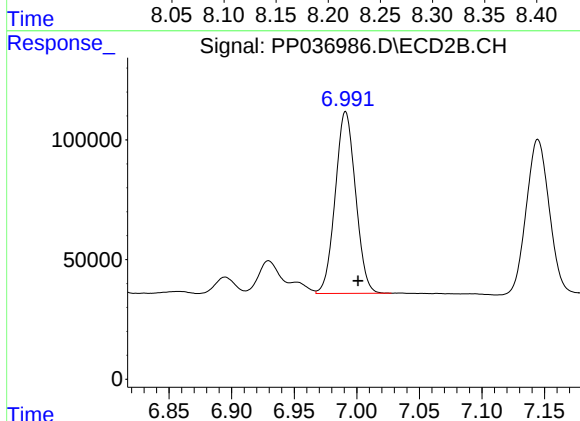
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 1267173
Conc: 494.42 ng/ml m

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

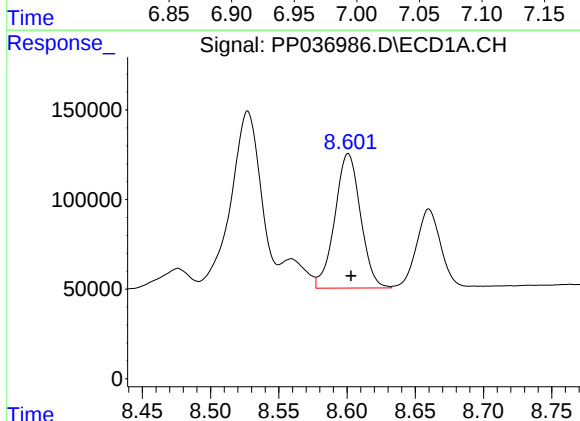
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



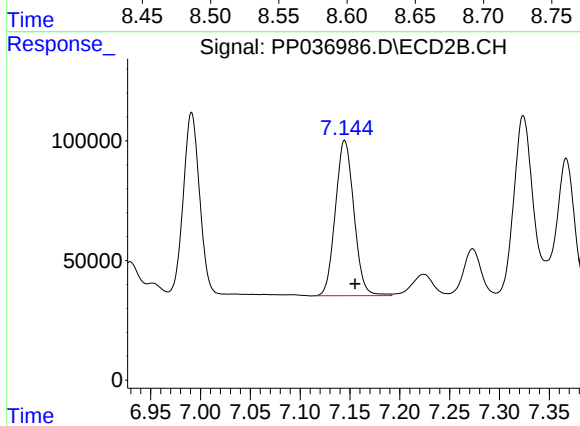
#32 AR-1260-2

R.T.: 6.991 min
Delta R.T.: -0.010 min
Response: 859324
Conc: 443.12 ng/ml



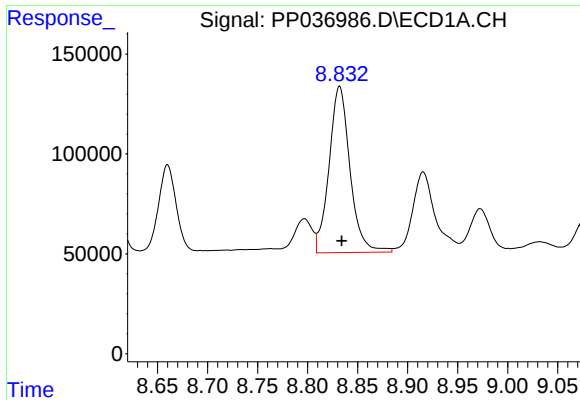
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: -0.003 min
Response: 981029
Conc: 489.42 ng/ml m



#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 839413
Conc: 461.55 ng/ml



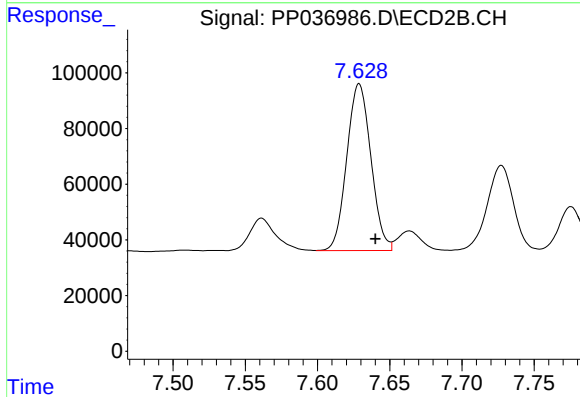
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 1211642
Conc: 511.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

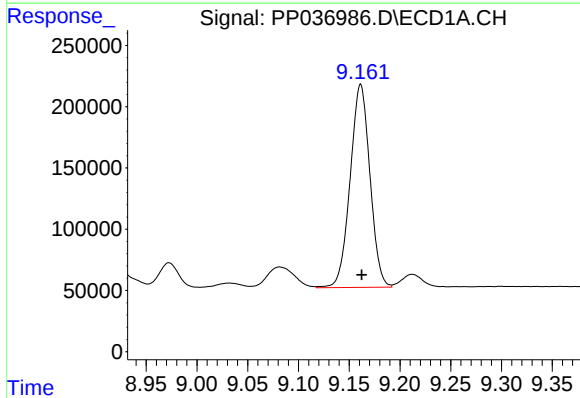
Manual Integrations
APPROVED

mohammad
7/6/2021 10:09:46 AM



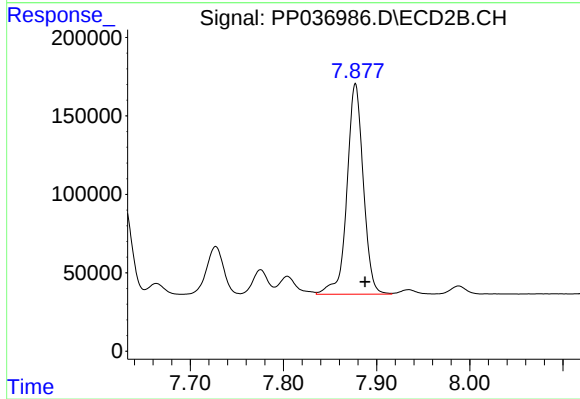
#34 AR-1260-4

R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 696820
Conc: 449.34 ng/ml



#35 AR-1260-5

R.T.: 9.161 min
Delta R.T.: -0.001 min
Response: 2249105
Conc: 504.07 ng/ml



#35 AR-1260-5

R.T.: 7.877 min
Delta R.T.: -0.010 min
Response: 1634731
Conc: 444.86 ng/ml