

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042920\
 Data File : P0068081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2020 13:05
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/30/2020 8:36:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 13:20:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 28 07:12:58 2020
 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...	4.915	3.935	1224747	1535792	51.180	48.061
2) SA Decachlor...	10.878	9.210	1804852	1909822	47.825m	49.483m
Target Compounds						
3) L1 AR-1016-1	6.235	5.188	505792	640970	504.846	464.335
4) L1 AR-1016-2	6.259	5.208	685223	852744	496.346	470.231
5) L1 AR-1016-3	6.324	5.398	429911	481658	497.345	478.216
6) L1 AR-1016-4	6.431	5.452	355720	403220	503.556	475.551
7) L1 AR-1016-5	6.744	5.678	357060	510270	501.170	472.526
31) L7 AR-1260-1	7.915	6.773	664617	940433	526.590	467.810
32) L7 AR-1260-2	8.180	6.970	935141	1156210	597.349m	467.424
33) L7 AR-1260-3	8.543	7.124	662899	1070978	526.717	465.599
34) L7 AR-1260-4	8.773	7.605	709389	940519	510.091	469.467
35) L7 AR-1260-5	9.094	7.852	1429395	2218387	490.206	474.877

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042920\
Data File : PO068081.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2020 13:05
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

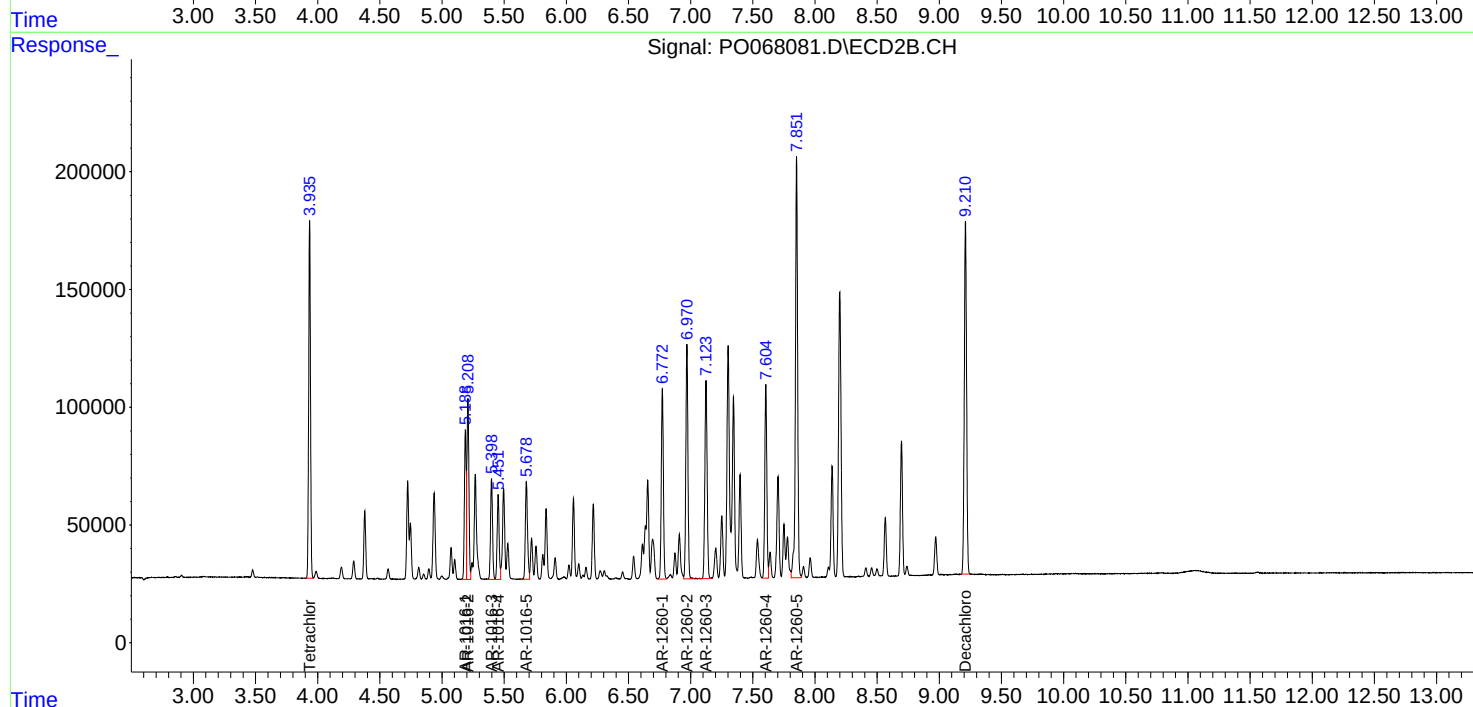
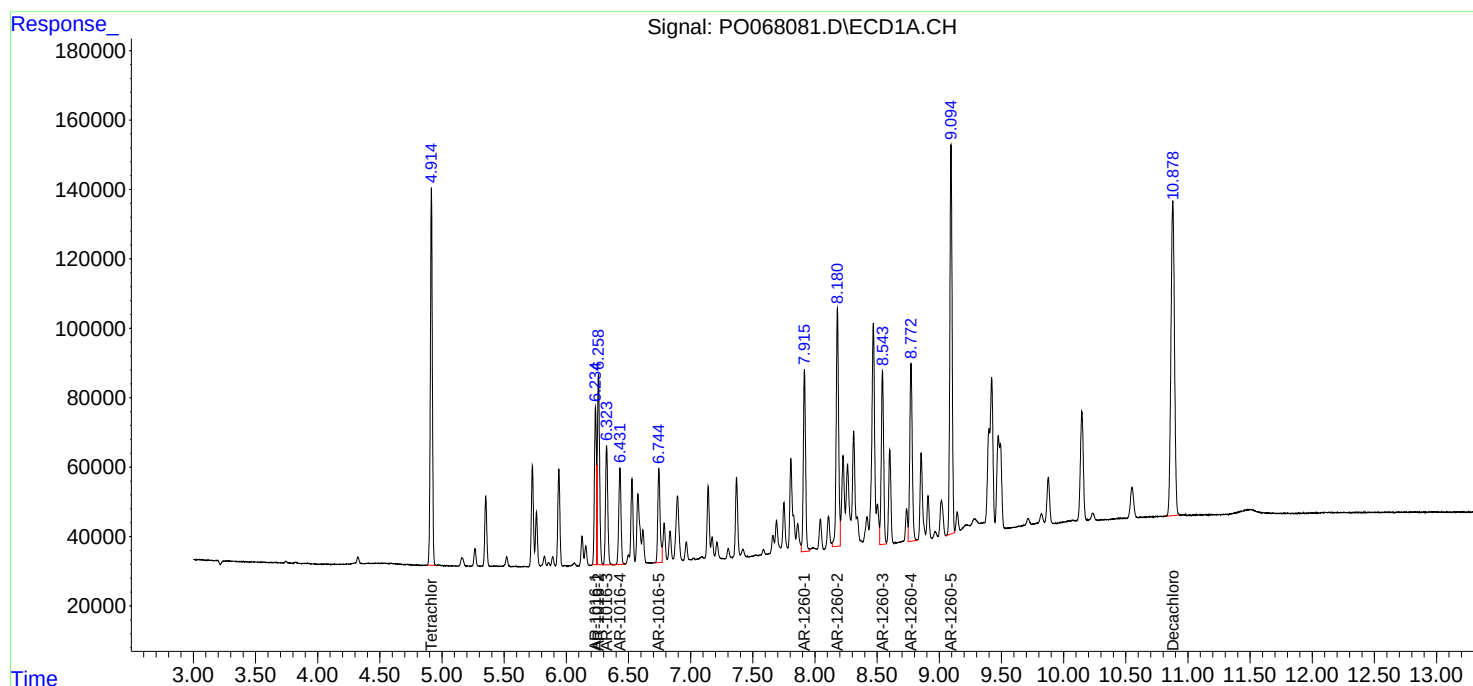
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

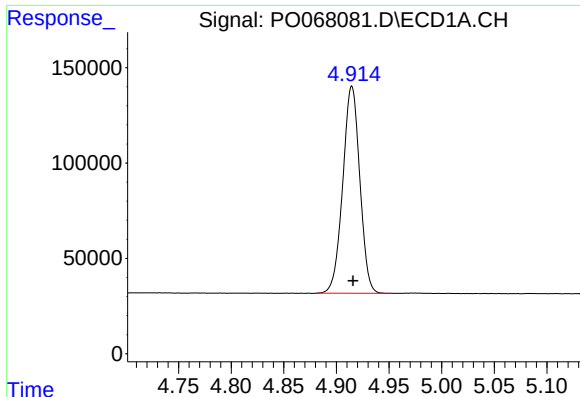
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 13:20:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 28 07:12:58 2020
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





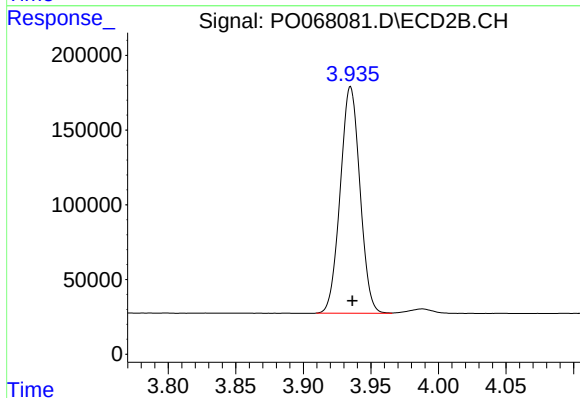
#1 Tetrachloro-m-xylene

R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 1224747
Conc: 51.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

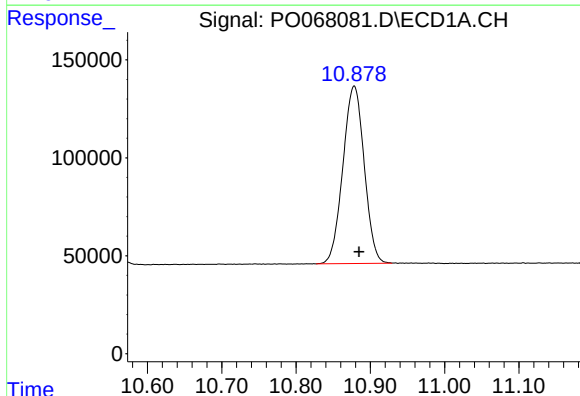
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



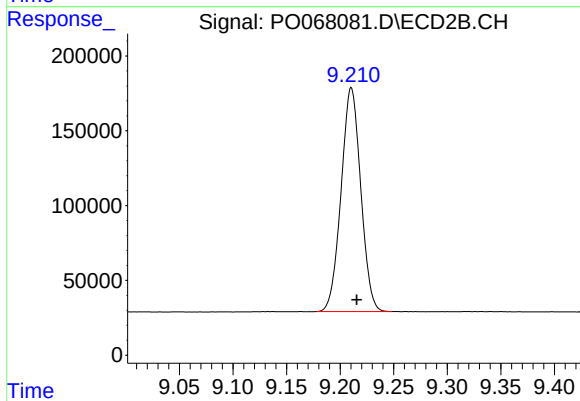
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 1535792
Conc: 48.06 ng/ml



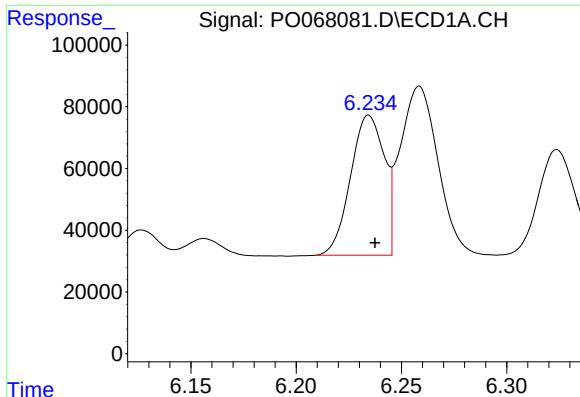
#2 Decachlorobiphenyl

R.T.: 10.878 min
Delta R.T.: -0.007 min
Response: 1804852
Conc: 47.82 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.005 min
Response: 1909822
Conc: 49.48 ng/ml m



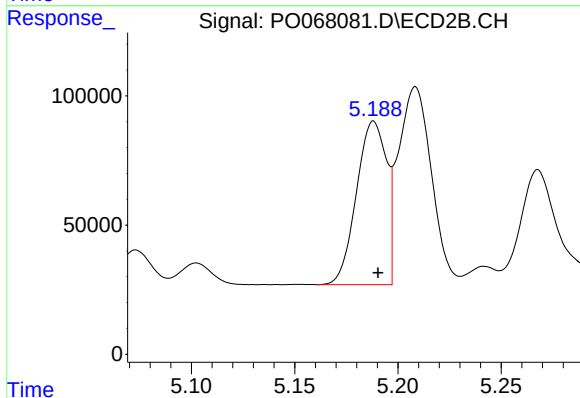
#3 AR-1016-1

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 505792
Conc: 504.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

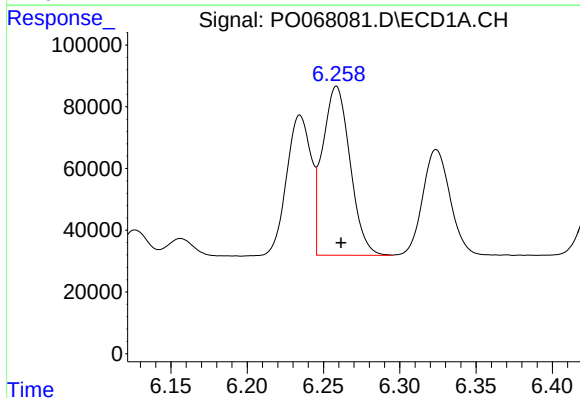
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



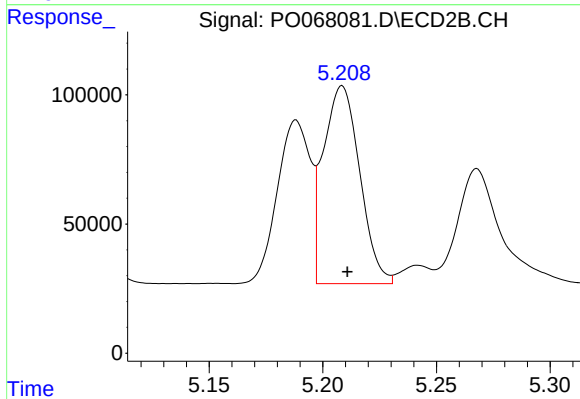
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: -0.002 min
Response: 640970
Conc: 464.33 ng/ml



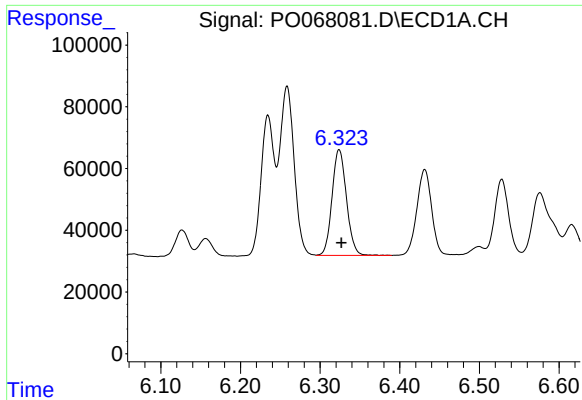
#4 AR-1016-2

R.T.: 6.259 min
Delta R.T.: -0.003 min
Response: 685223
Conc: 496.35 ng/ml



#4 AR-1016-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 852744
Conc: 470.23 ng/ml



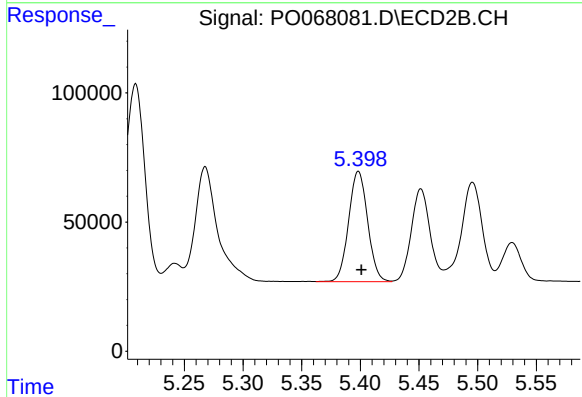
#5 AR-1016-3

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 429911
Conc: 497.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

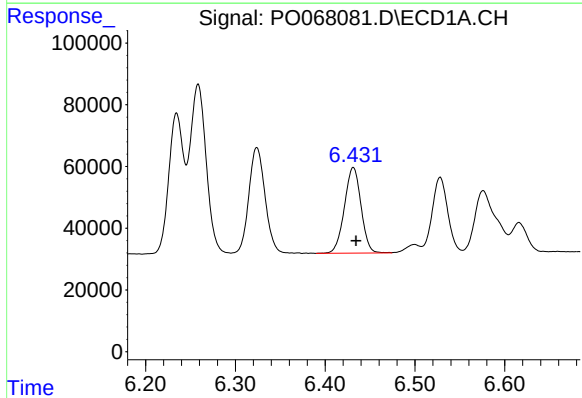
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



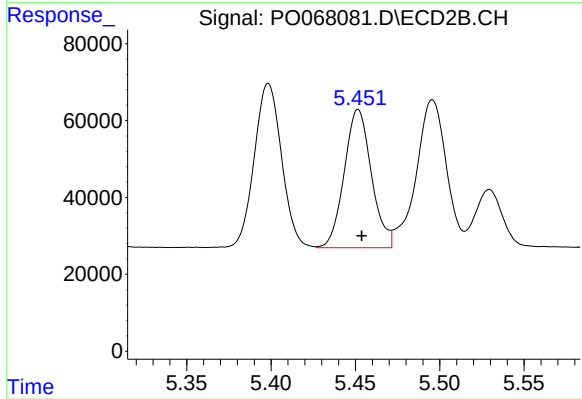
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 481658
Conc: 478.22 ng/ml



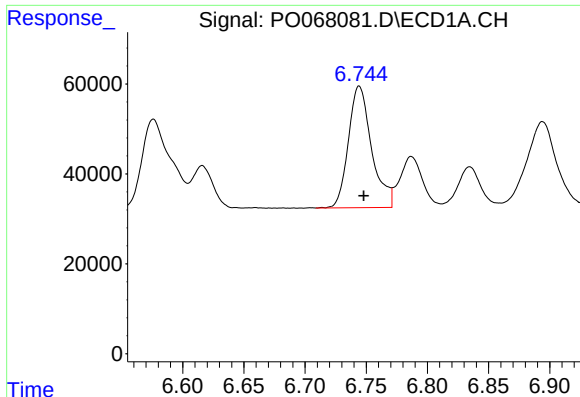
#6 AR-1016-4

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 355720
Conc: 503.56 ng/ml



#6 AR-1016-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 403220
Conc: 475.55 ng/ml



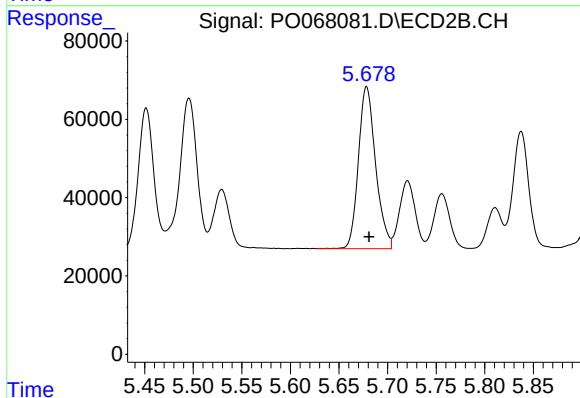
#7 AR-1016-5

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 357060
Conc: 501.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

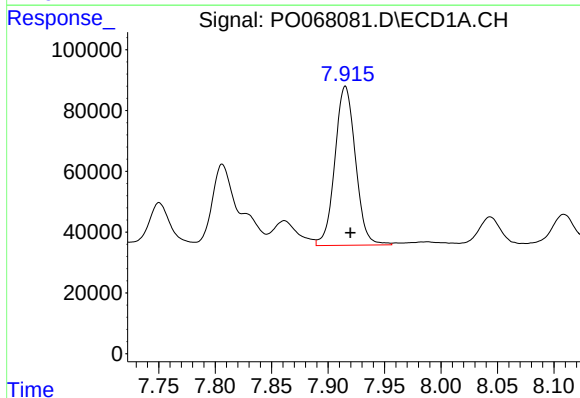
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



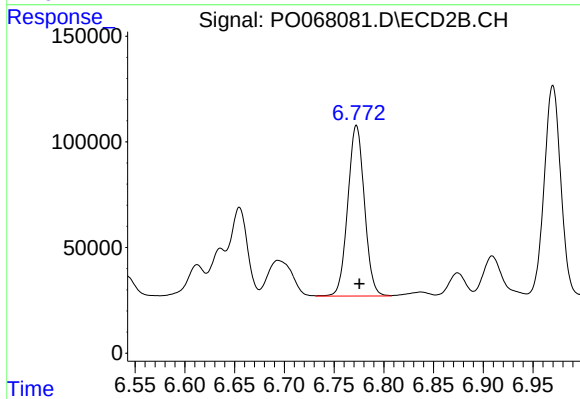
#7 AR-1016-5

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 510270
Conc: 472.53 ng/ml



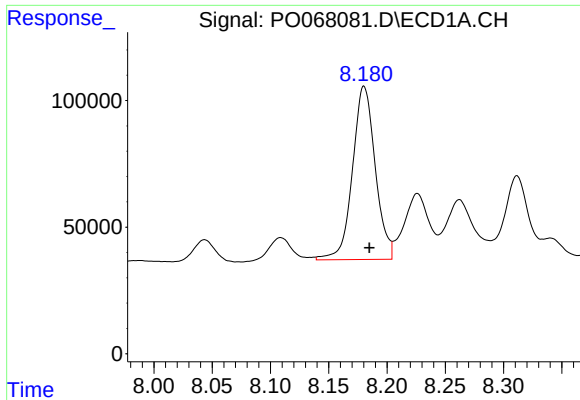
#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 664617
Conc: 526.59 ng/ml



#31 AR-1260-1

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 940433
Conc: 467.81 ng/ml



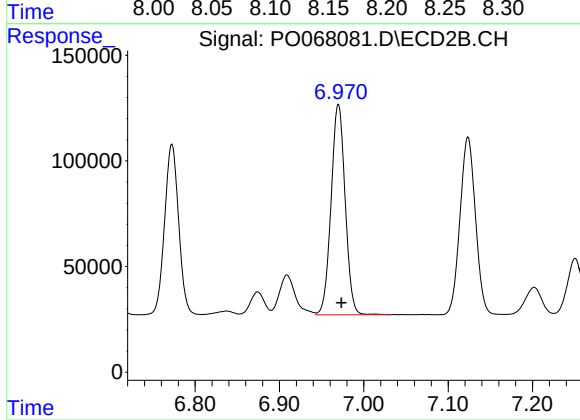
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: -0.005 min
Response: 935141
Conc: 597.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

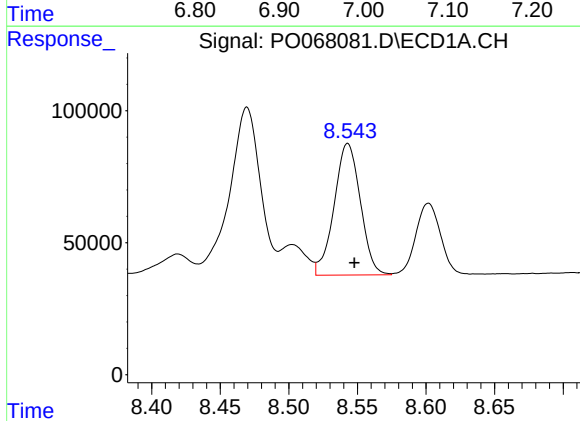
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



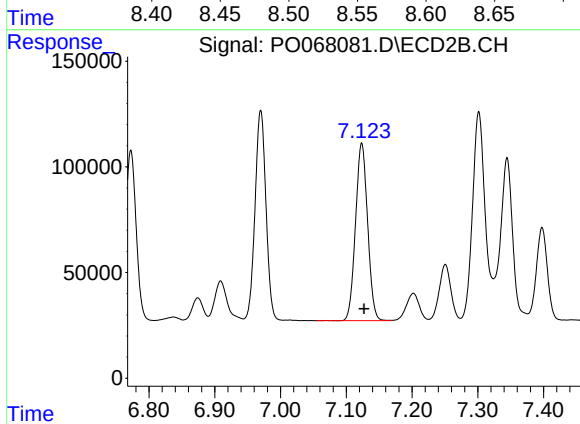
#32 AR-1260-2

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 1156210
Conc: 467.42 ng/ml



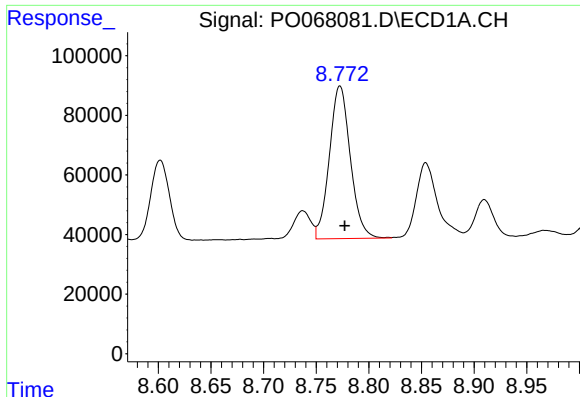
#33 AR-1260-3

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 662899
Conc: 526.72 ng/ml



#33 AR-1260-3

R.T.: 7.124 min
Delta R.T.: -0.003 min
Response: 1070978
Conc: 465.60 ng/ml



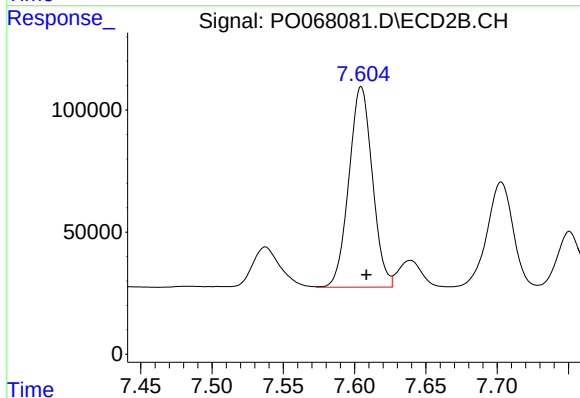
#34 AR-1260-4

R.T.: 8.773 min
Delta R.T.: -0.005 min
Response: 709389
Conc: 510.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

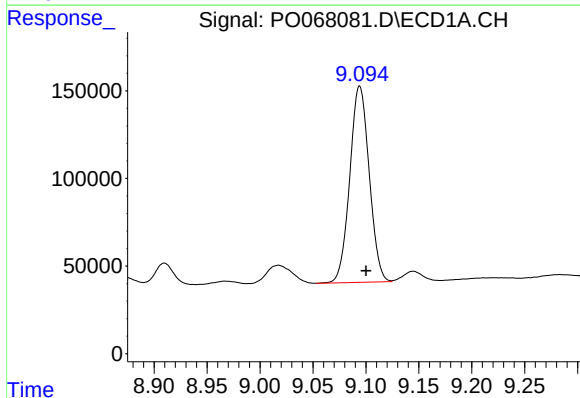
Manual Integrations
APPROVED

Sohil
4/30/2020 8:36:50 AM



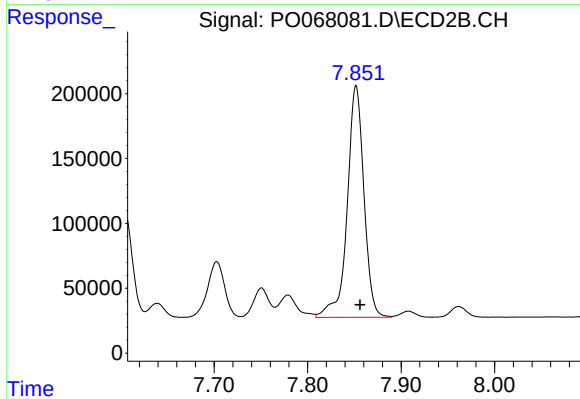
#34 AR-1260-4

R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 940519
Conc: 469.47 ng/ml



#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: -0.006 min
Response: 1429395
Conc: 490.21 ng/ml



#35 AR-1260-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 2218387
Conc: 474.88 ng/ml