

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020519\
 Data File : P0053728.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2019 17:19
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/6/2019 4:23:35 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 23:43:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 2019
 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...	4.093	3.158	90896563	13418899	46.636	55.947
2) SA Decachlor...	9.475	7.762	52000636	12632838	53.355	50.592
Target Compounds						
3) L1 AR-1016-1	5.232	4.133	23637351	4826710	524.959m	548.617m
4) L1 AR-1016-2	5.253	4.148	30018998	7854301	445.461	556.360
5) L1 AR-1016-3	5.313	4.305	20039260	4126799	504.926	522.886m
6) L1 AR-1016-4	5.411	4.347	16744900	3000288	526.158	573.741m
7) L1 AR-1016-5	5.694	4.538	15670459	4150384	558.533m	570.912m
31) L7 AR-1260-1	6.790	5.490	24878653	7760706	510.396	509.670
32) L7 AR-1260-2	7.043	5.674	30666986	9382611	493.476	506.030
33) L7 AR-1260-3	7.393	5.811	19552749	8695329	499.852	508.655
34) L7 AR-1260-4	7.619	6.255	21022207	5631416	486.495	511.374
35) L7 AR-1260-5	7.924	6.497	46037526	13747275	505.741	504.839

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020519\
Data File : P0053728.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2019 17:19
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

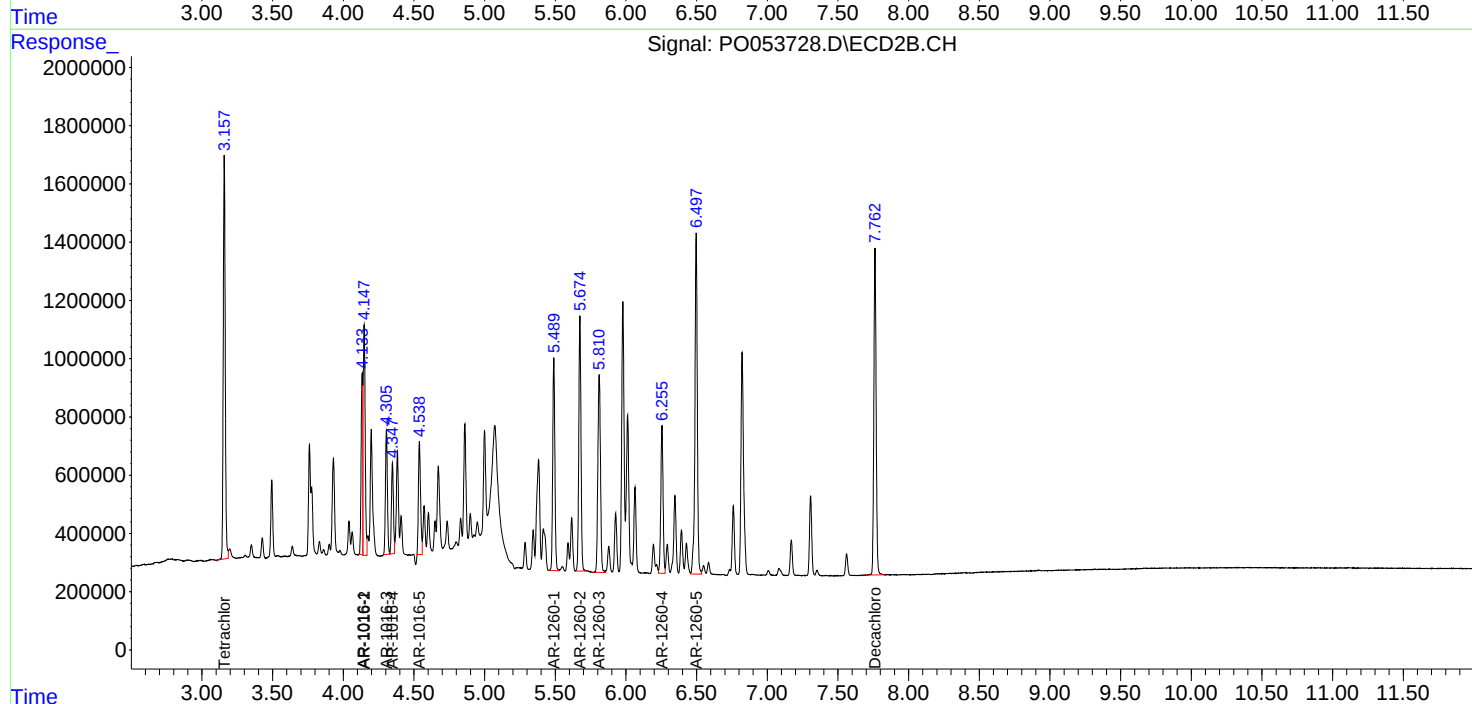
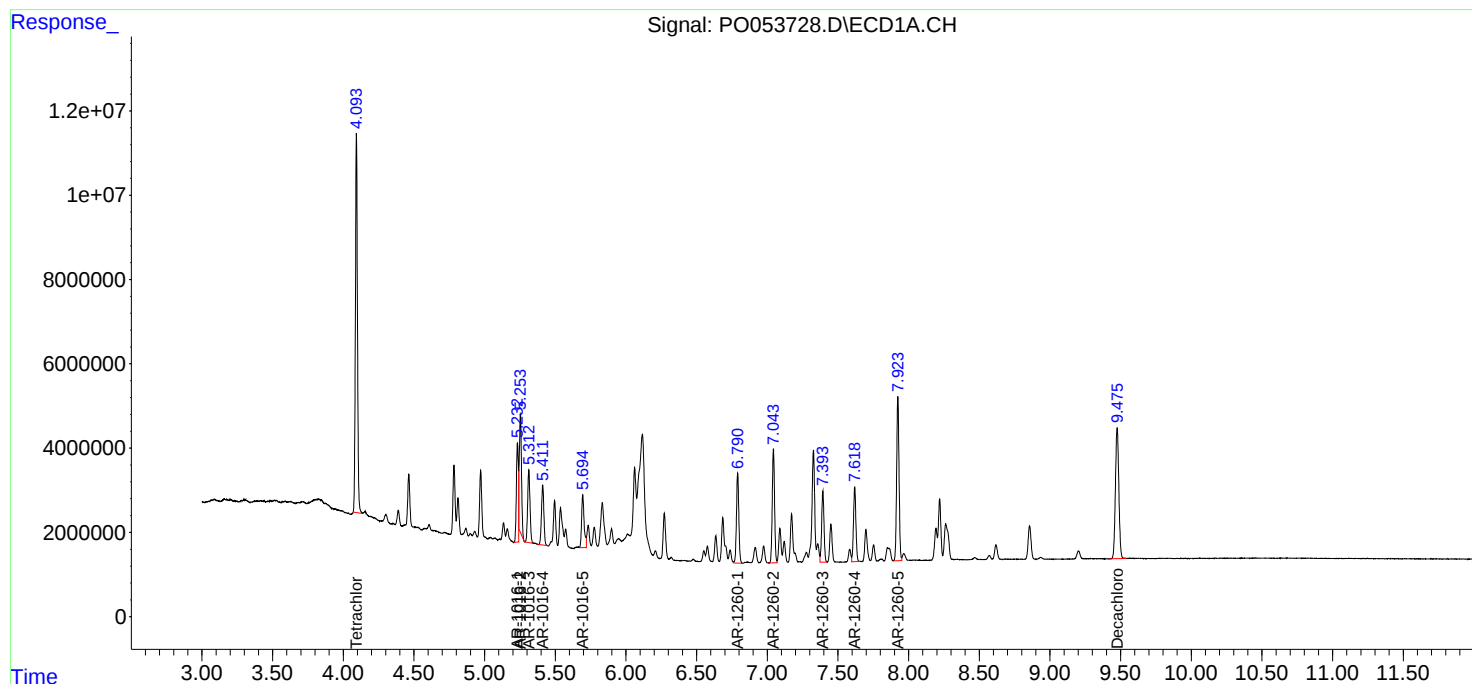
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

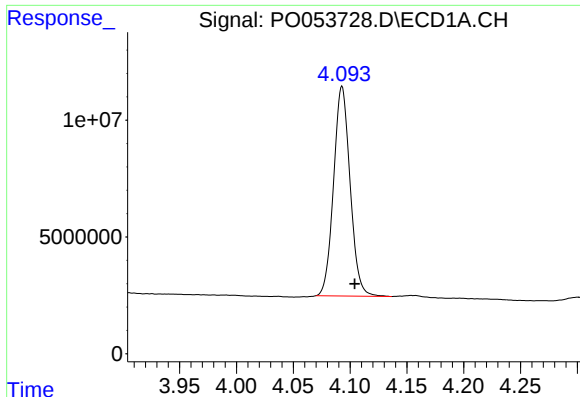
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 23:43:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





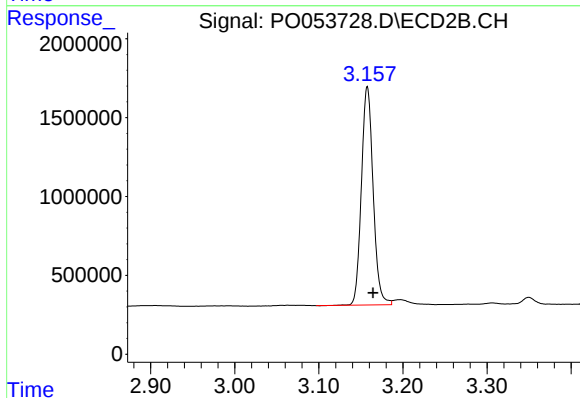
#1 Tetrachloro-m-xylene

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 90896563
Conc: 46.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

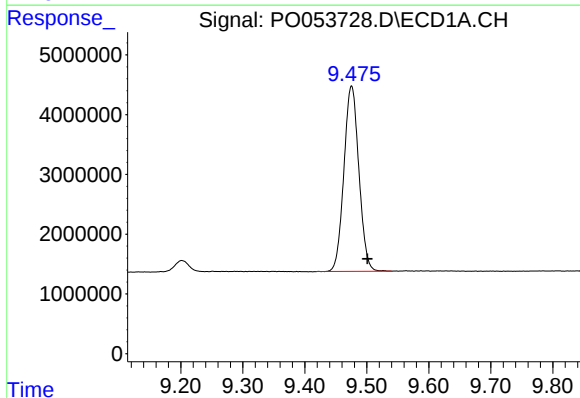
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



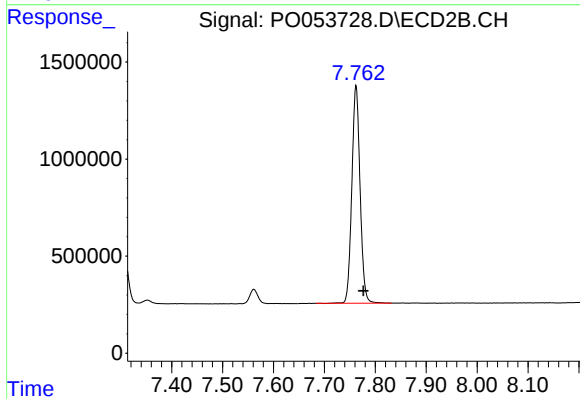
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.007 min
Response: 13418899
Conc: 55.95 ng/ml



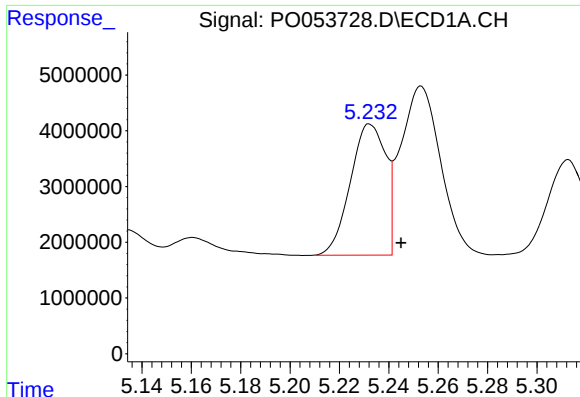
#2 Decachlorobiphenyl

R.T.: 9.475 min
Delta R.T.: -0.025 min
Response: 52000636
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.762 min
Delta R.T.: -0.014 min
Response: 12632838
Conc: 50.59 ng/ml



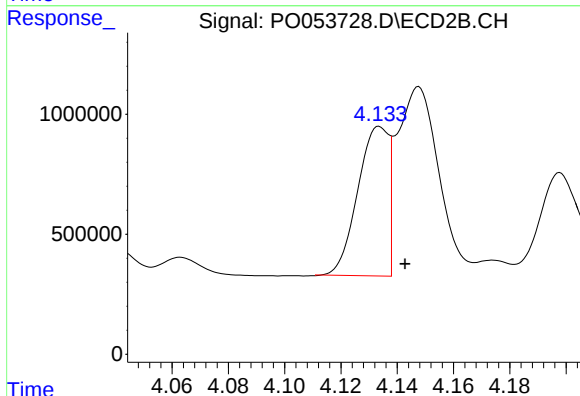
#3 AR-1016-1

R.T.: 5.232 min
Delta R.T.: -0.013 min
Response: 23637351
Conc: 524.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

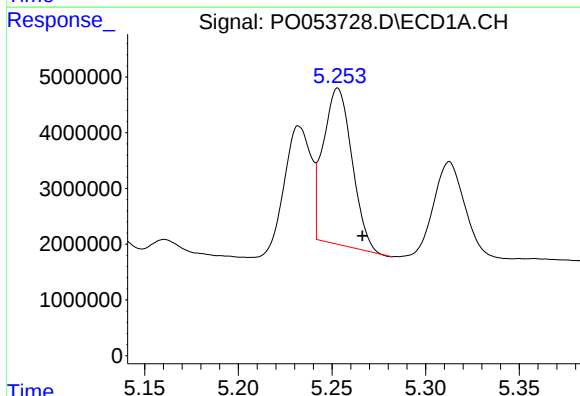
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



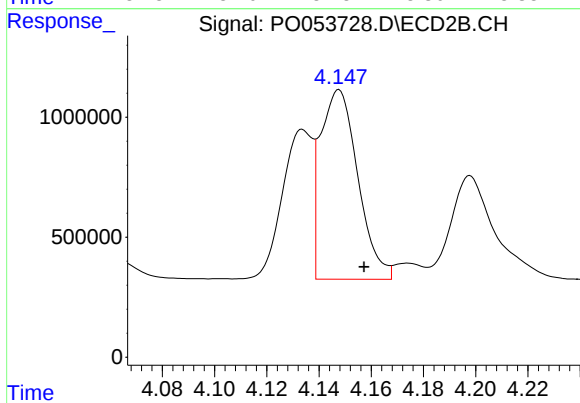
#3 AR-1016-1

R.T.: 4.133 min
Delta R.T.: -0.010 min
Response: 4826710
Conc: 548.62 ng/ml m



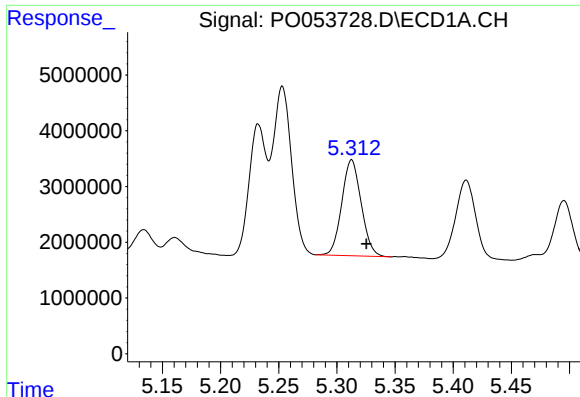
#4 AR-1016-2

R.T.: 5.253 min
Delta R.T.: -0.013 min
Response: 30018998
Conc: 445.46 ng/ml



#4 AR-1016-2

R.T.: 4.148 min
Delta R.T.: -0.009 min
Response: 7854301
Conc: 556.36 ng/ml



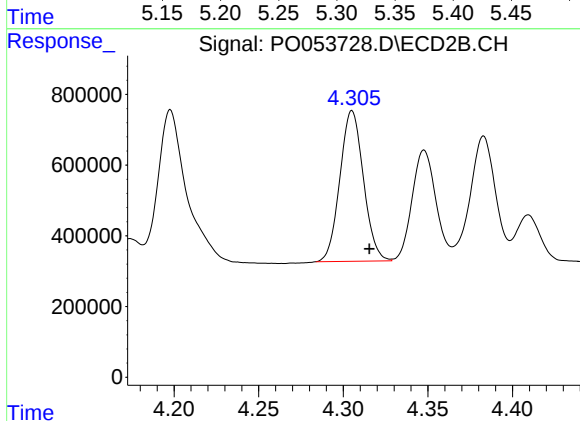
#5 AR-1016-3

R.T.: 5.313 min
Delta R.T.: -0.013 min
Response: 20039260
Conc: 504.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

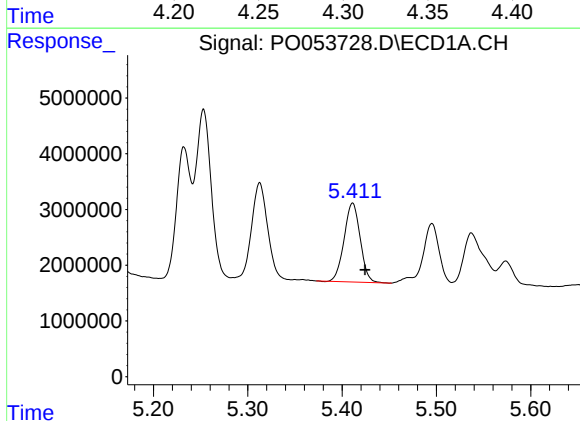
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



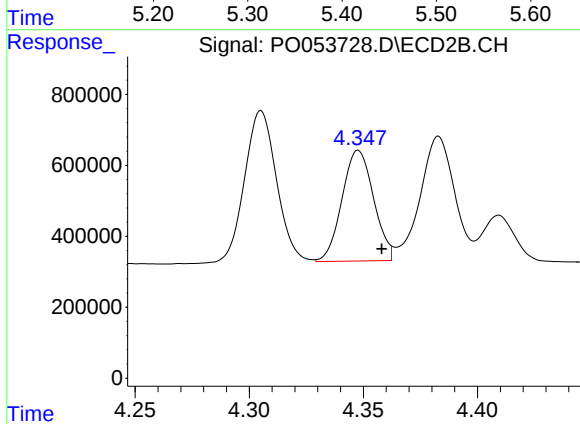
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 4126799
Conc: 522.89 ng/ml m



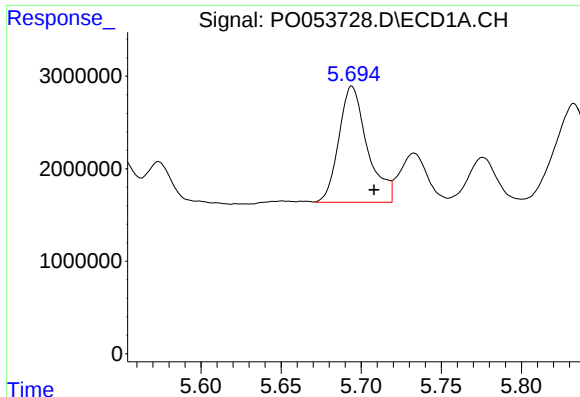
#6 AR-1016-4

R.T.: 5.411 min
Delta R.T.: -0.013 min
Response: 16744900
Conc: 526.16 ng/ml



#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 3000288
Conc: 573.74 ng/ml m



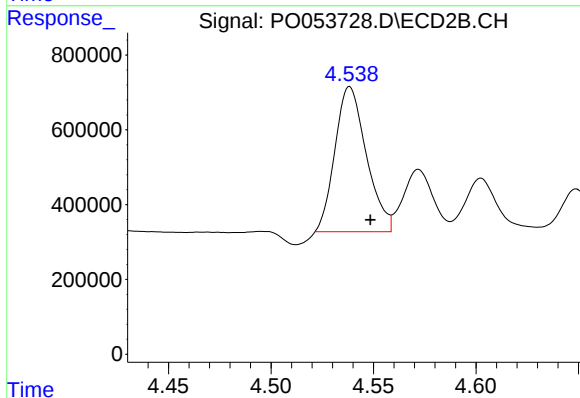
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: -0.014 min
Response: 15670459
Conc: 558.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

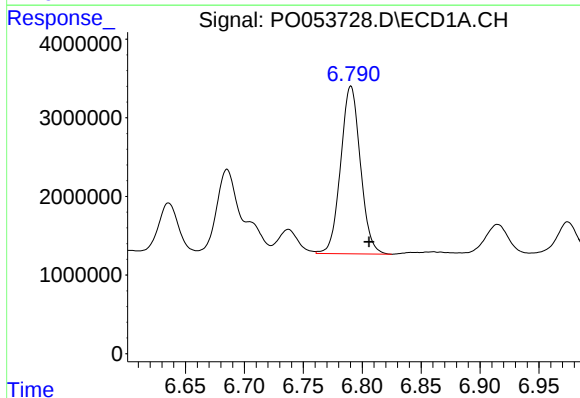
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



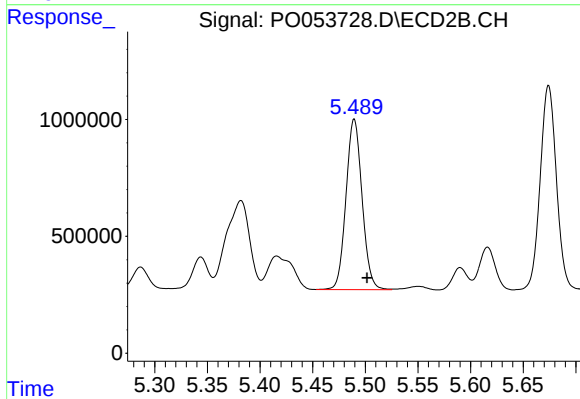
#7 AR-1016-5

R.T.: 4.538 min
Delta R.T.: -0.010 min
Response: 4150384
Conc: 570.91 ng/ml m



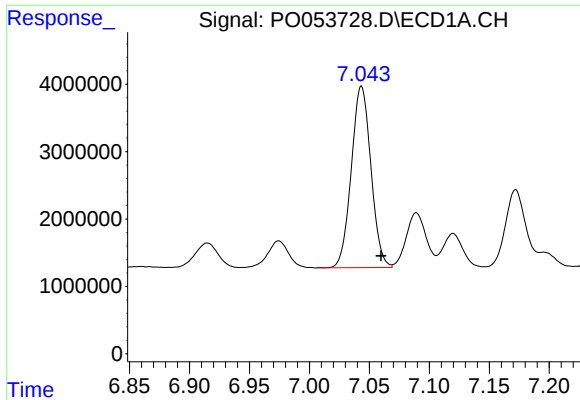
#31 AR-1260-1

R.T.: 6.790 min
Delta R.T.: -0.015 min
Response: 24878653
Conc: 510.40 ng/ml



#31 AR-1260-1

R.T.: 5.490 min
Delta R.T.: -0.012 min
Response: 7760706
Conc: 509.67 ng/ml



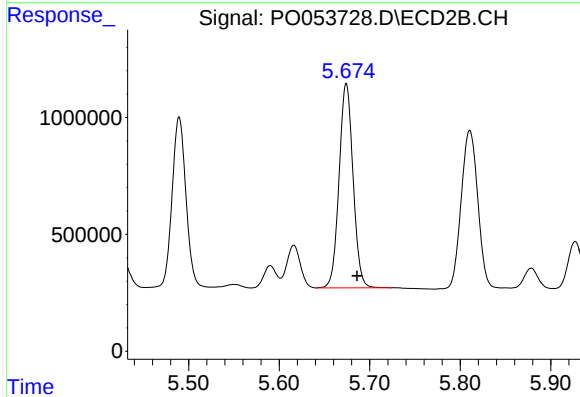
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.016 min
Response: 30666986
Conc: 493.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

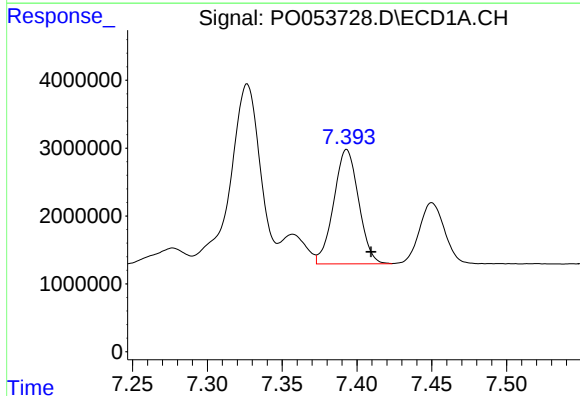
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



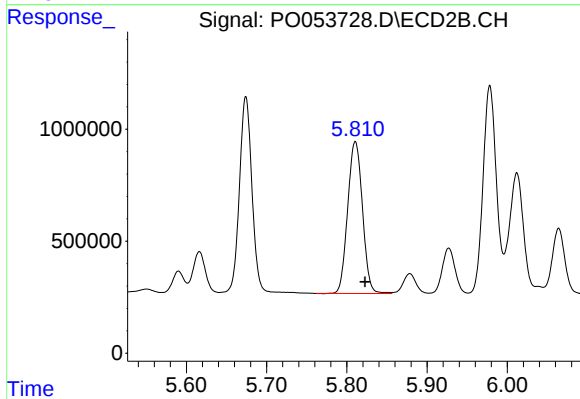
#32 AR-1260-2

R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 9382611
Conc: 506.03 ng/ml



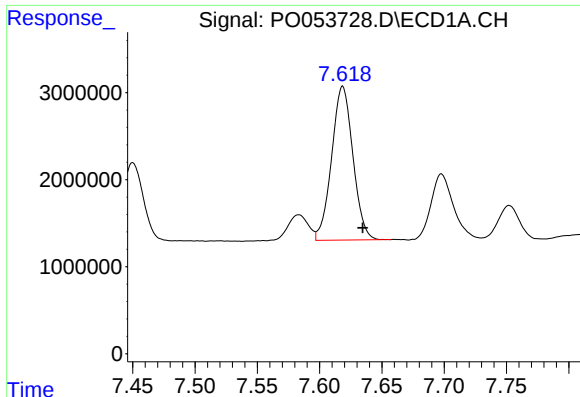
#33 AR-1260-3

R.T.: 7.393 min
Delta R.T.: -0.016 min
Response: 19552749
Conc: 499.85 ng/ml



#33 AR-1260-3

R.T.: 5.811 min
Delta R.T.: -0.012 min
Response: 8695329
Conc: 508.66 ng/ml



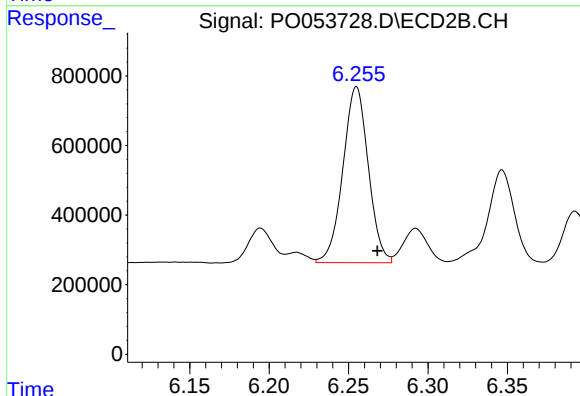
#34 AR-1260-4

R.T.: 7.619 min
Delta R.T.: -0.016 min
Response: 21022207
Conc: 486.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

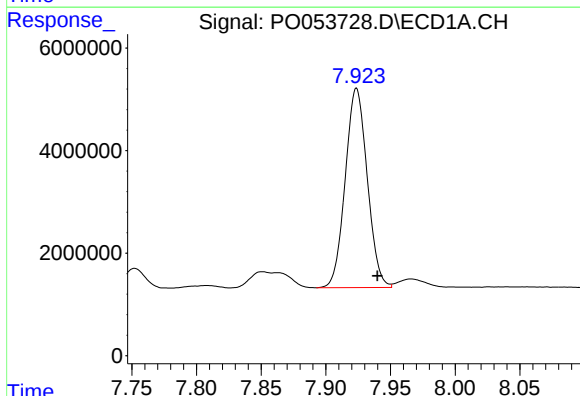
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:35 PM



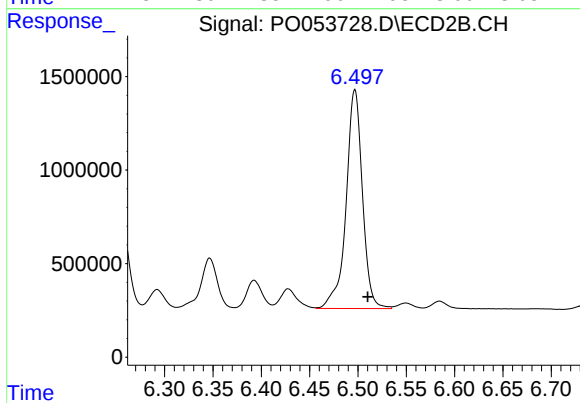
#34 AR-1260-4

R.T.: 6.255 min
Delta R.T.: -0.013 min
Response: 5631416
Conc: 511.37 ng/ml



#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.016 min
Response: 46037526
Conc: 505.74 ng/ml



#35 AR-1260-5

R.T.: 6.497 min
Delta R.T.: -0.013 min
Response: 13747275
Conc: 504.84 ng/ml