

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020519\
 Data File : P0053725.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2019 16:28
 Operator : SM/SJ
 Sample : PB116837BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB116837BSD

Manual Integrations
 APPROVED

Sohil
 2/6/2019 4:23:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 23:41:45 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...	4.095	3.158	30925057	4382133	15.867	18.270
2) SA Decachlor...	9.479	7.764	17579513	4528941	18.037	18.137
Target Compounds						
3) L1 AR-1016-1	5.234	4.134	2126560	432926	47.228m	49.208m
4) L1 AR-1016-2	5.255	4.149	2962879	669098	43.967m	47.396
5) L1 AR-1016-3	5.315	4.307	1765475	457440	44.484	57.960m#
6) L1 AR-1016-4	5.413	4.349	1439287	255920	45.225	48.939
7) L1 AR-1016-5	5.696	4.539	1361664	350310	48.533m	48.187
31) L7 AR-1260-1	6.793	5.491	2191036	763144	44.950	50.118
32) L7 AR-1260-2	7.046	5.675	2560540	928399	41.203	50.071
33) L7 AR-1260-3	7.396	5.812	1526477	799748	39.023	46.783
34) L7 AR-1260-4	7.622	6.256	1655316	522840	38.307	47.478
35) L7 AR-1260-5	7.926	6.499	3930391	1301444	43.177	47.793

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020519\
Data File : PO053725.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2019 16:28
Operator : SM/SJ
Sample : PB116837BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

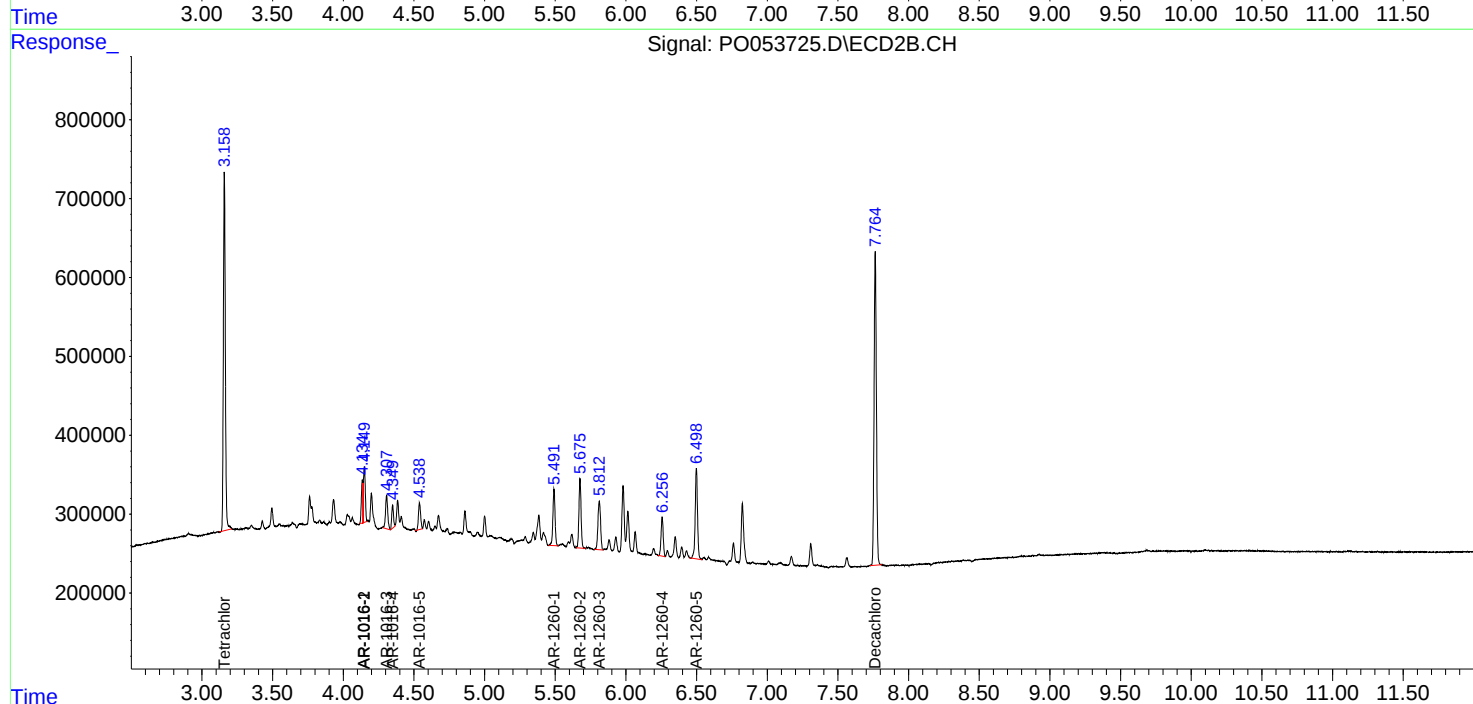
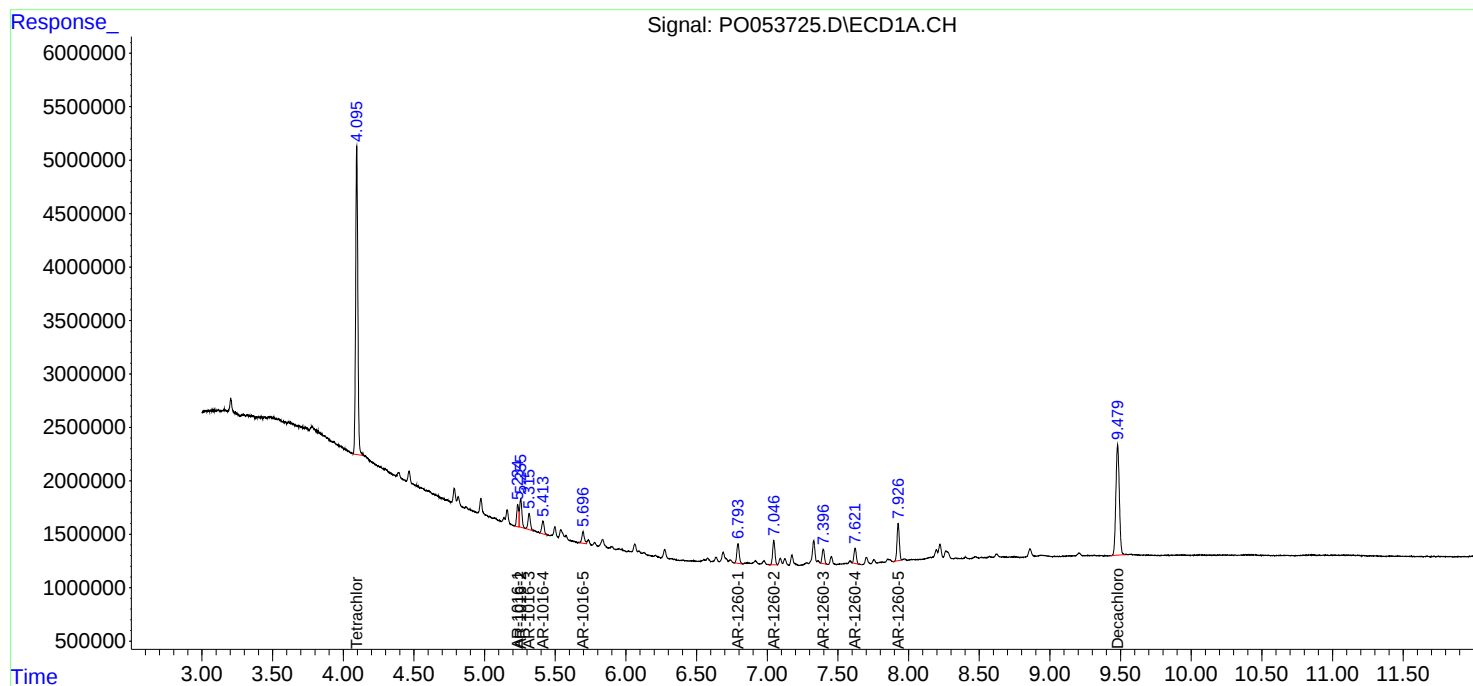
Instrument :
ECD_O
ClientSampled :
PB116837BSD

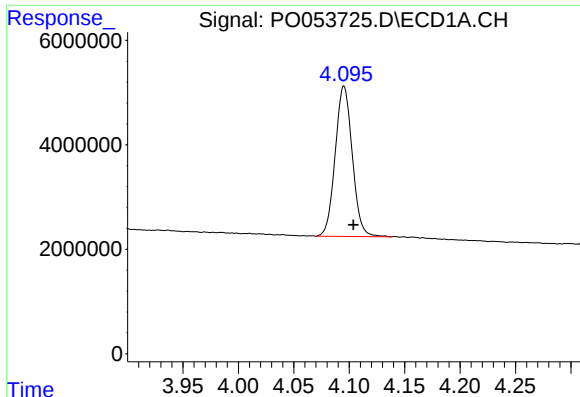
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 23:41:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.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





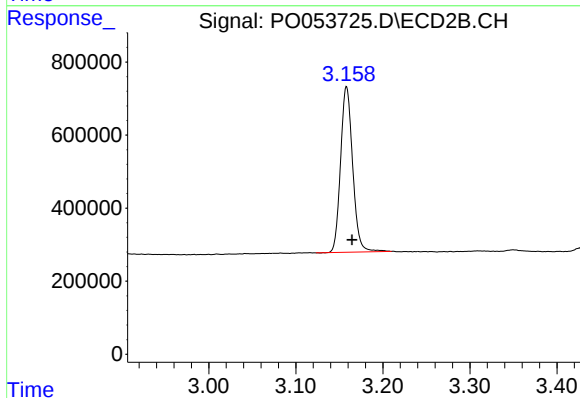
#1 Tetrachloro-m-xylene

R.T.: 4.095 min
Delta R.T.: -0.009 min
Response: 30925057
Conc: 15.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

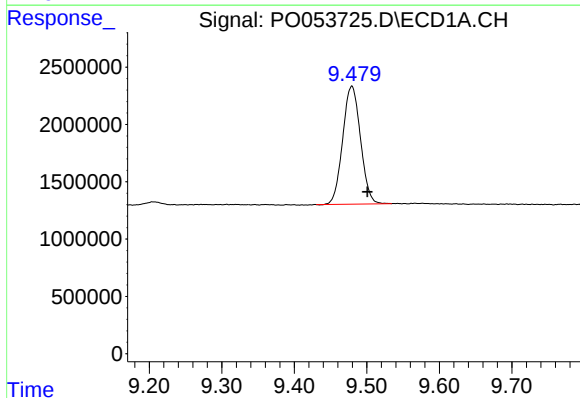
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



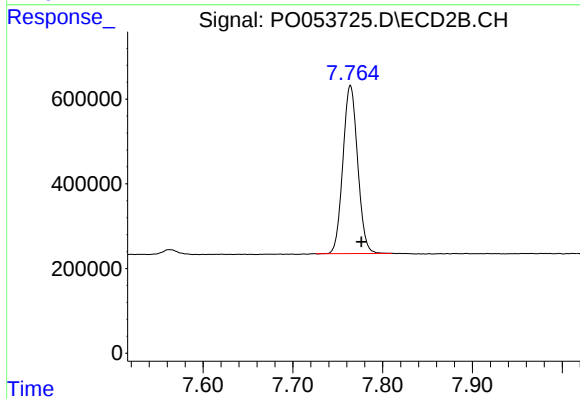
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.006 min
Response: 4382133
Conc: 18.27 ng/ml



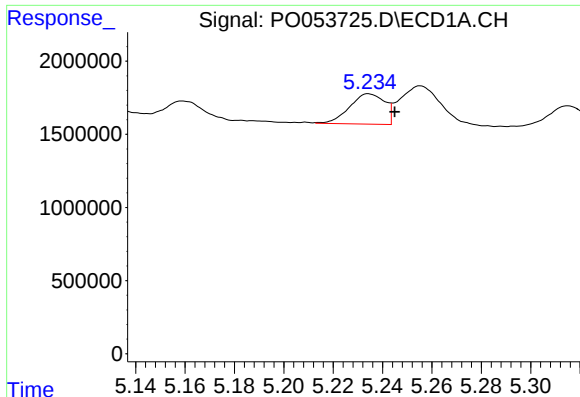
#2 Decachlorobiphenyl

R.T.: 9.479 min
Delta R.T.: -0.022 min
Response: 17579513
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.764 min
Delta R.T.: -0.012 min
Response: 4528941
Conc: 18.14 ng/ml



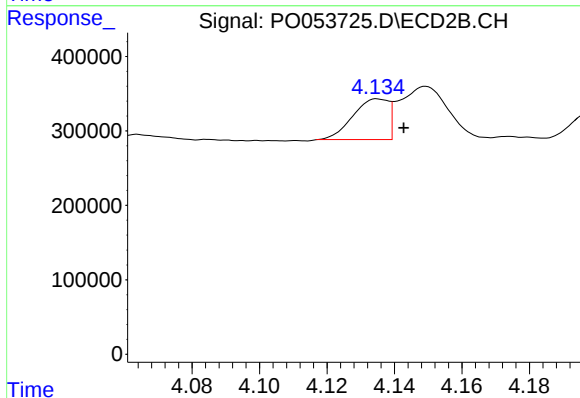
#3 AR-1016-1

R.T.: 5.234 min
Delta R.T.: -0.011 min
Response: 2126560
Conc: 47.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

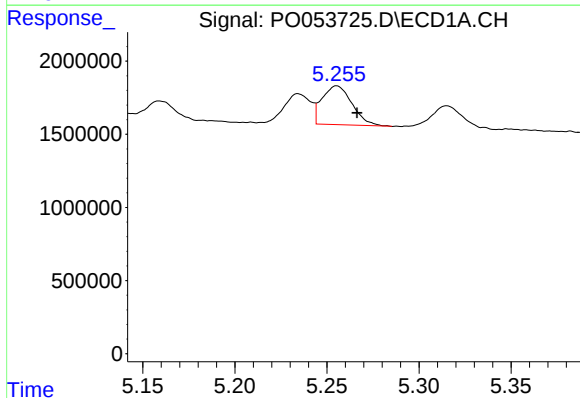
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



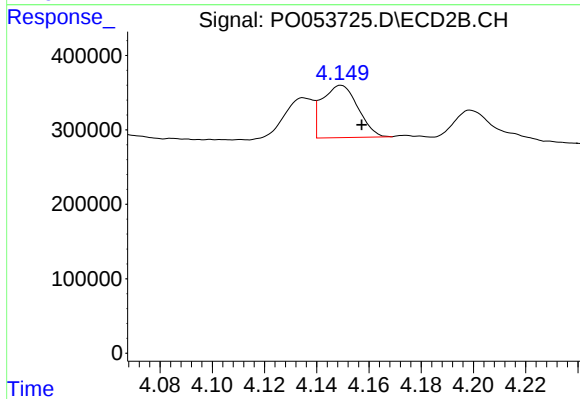
#3 AR-1016-1

R.T.: 4.134 min
Delta R.T.: -0.008 min
Response: 432926
Conc: 49.21 ng/ml m



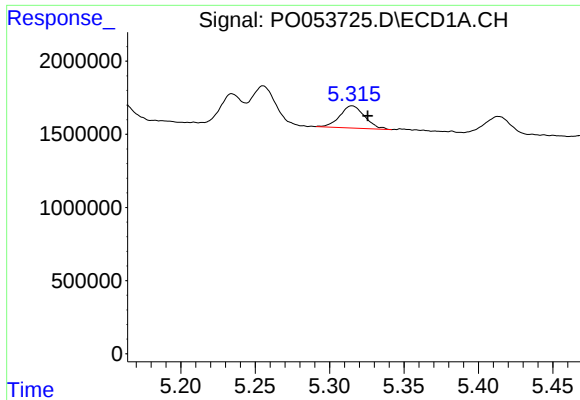
#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.011 min
Response: 2962879
Conc: 43.97 ng/ml m



#4 AR-1016-2

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 669098
Conc: 47.40 ng/ml



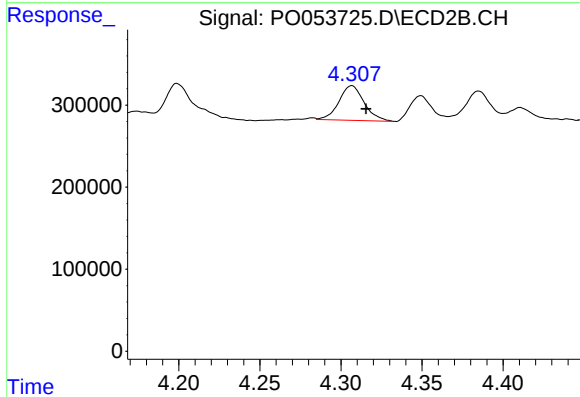
#5 AR-1016-3

R.T.: 5.315 min
Delta R.T.: -0.010 min
Response: 1765475
Conc: 44.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

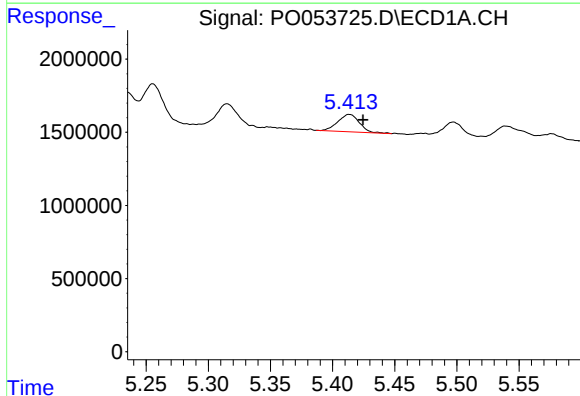
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



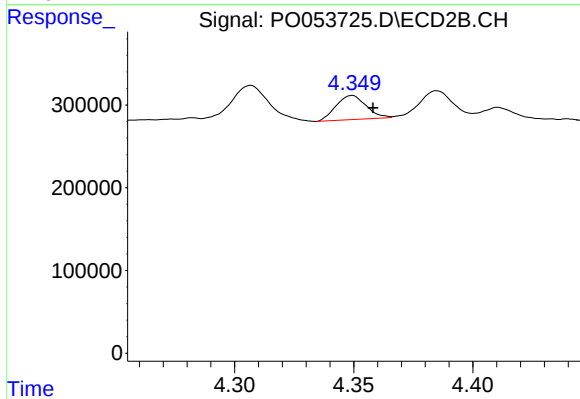
#5 AR-1016-3

R.T.: 4.307 min
Delta R.T.: -0.009 min
Response: 457440
Conc: 57.96 ng/ml m



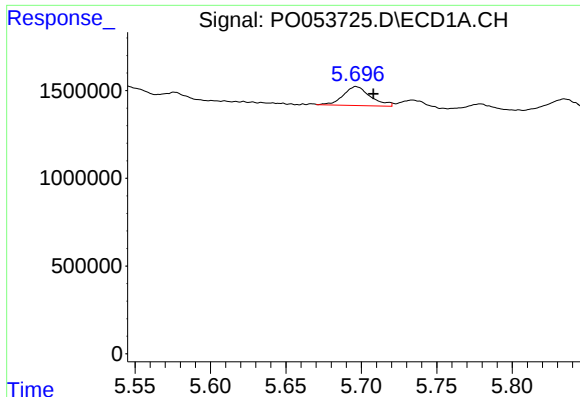
#6 AR-1016-4

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 1439287
Conc: 45.23 ng/ml



#6 AR-1016-4

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 255920
Conc: 48.94 ng/ml



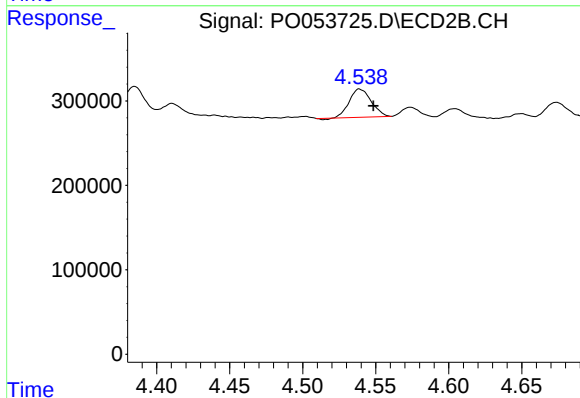
#7 AR-1016-5

R.T.: 5.696 min
Delta R.T.: -0.012 min
Response: 1361664
Conc: 48.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

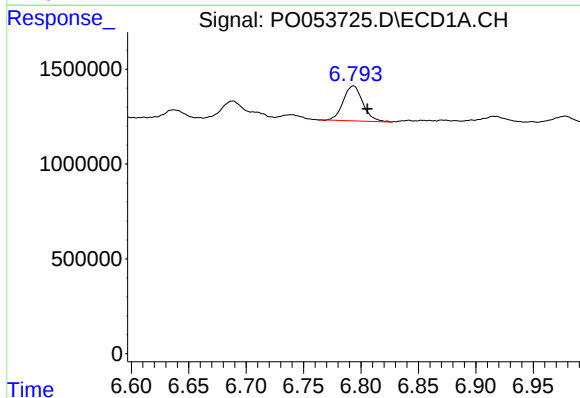
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



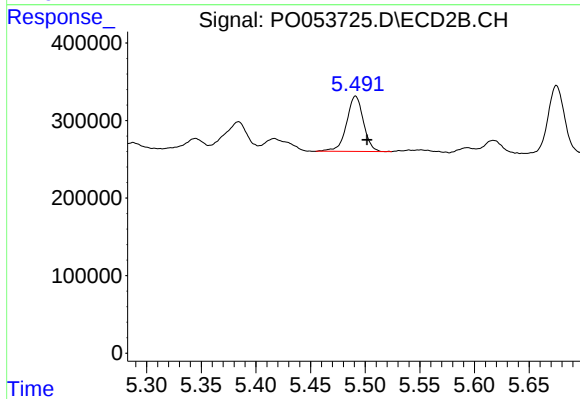
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.010 min
Response: 350310
Conc: 48.19 ng/ml



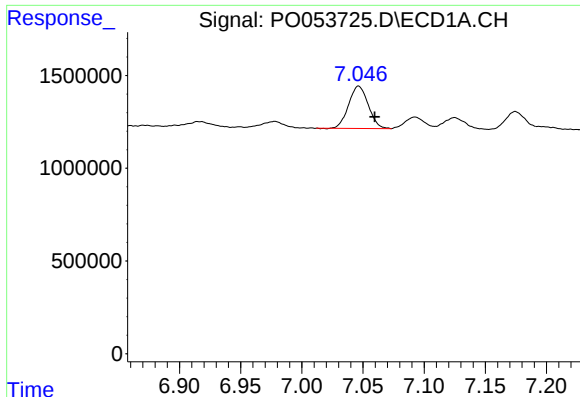
#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.012 min
Response: 2191036
Conc: 44.95 ng/ml



#31 AR-1260-1

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 763144
Conc: 50.12 ng/ml



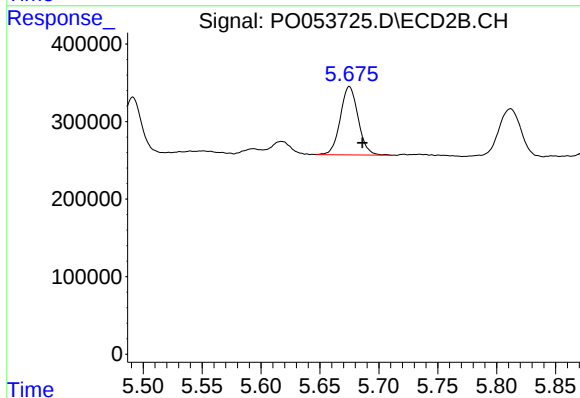
#32 AR-1260-2

R.T.: 7.046 min
Delta R.T.: -0.013 min
Response: 2560540
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

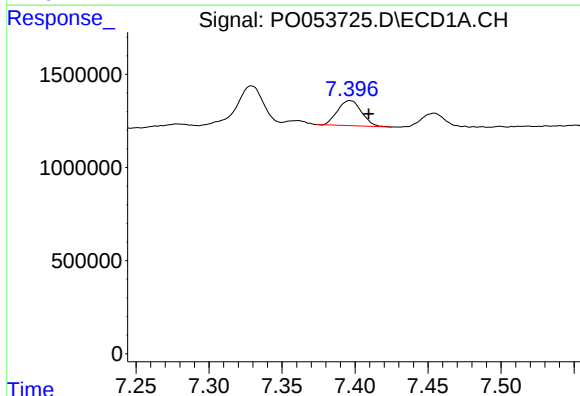
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



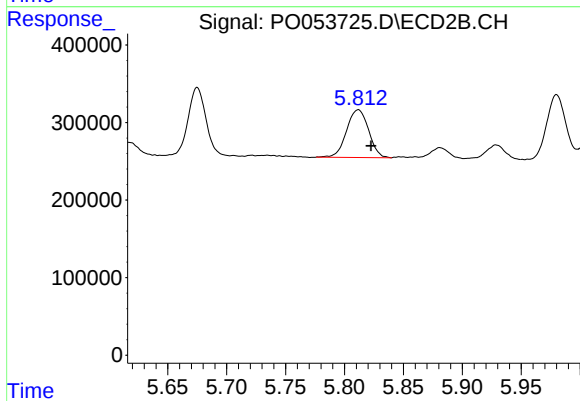
#32 AR-1260-2

R.T.: 5.675 min
Delta R.T.: -0.011 min
Response: 928399
Conc: 50.07 ng/ml



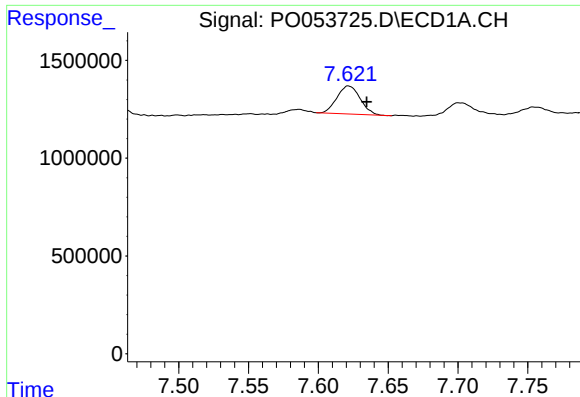
#33 AR-1260-3

R.T.: 7.396 min
Delta R.T.: -0.013 min
Response: 1526477
Conc: 39.02 ng/ml



#33 AR-1260-3

R.T.: 5.812 min
Delta R.T.: -0.011 min
Response: 799748
Conc: 46.78 ng/ml



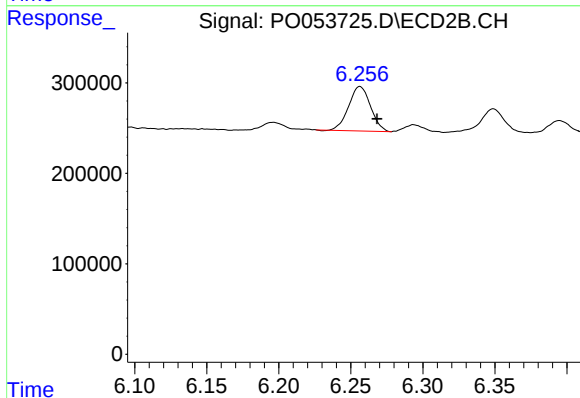
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 1655316
Conc: 38.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB116837BSD

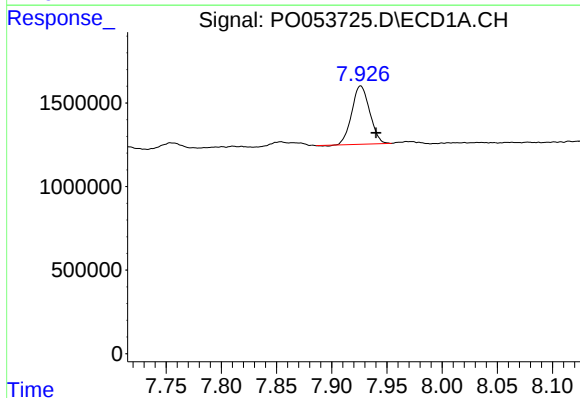
Manual Integrations
APPROVED

Sohil
2/6/2019 4:23:31 PM



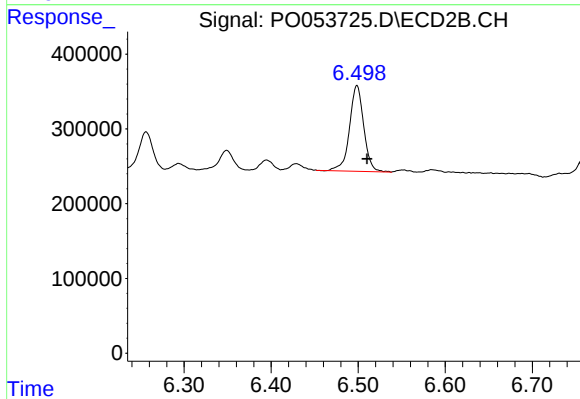
#34 AR-1260-4

R.T.: 6.256 min
Delta R.T.: -0.012 min
Response: 522840
Conc: 47.48 ng/ml



#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.014 min
Response: 3930391
Conc: 43.18 ng/ml



#35 AR-1260-5

R.T.: 6.499 min
Delta R.T.: -0.011 min
Response: 1301444
Conc: 47.79 ng/ml