

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059891.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 16:25
 Operator : SM/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 8/28/2019 4:14:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 16:43:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.130	3.500	1993306	1710271	56.931	47.513m
2)	SA Decachlor...	9.601	8.361	2627159	2003681	49.382	49.693
Target Compounds							
3)	L1 AR-1016-1	5.281	4.550	905004	597879	564.261	442.238m
4)	L1 AR-1016-2	5.302	4.567	1352001	920829	565.101	459.723m
5)	L1 AR-1016-3	5.363	4.739	831221	473130	558.045	437.331m
6)	L1 AR-1016-4	5.460	4.781	663434	377759	548.406m	418.341m
7)	L1 AR-1016-5	5.746	4.989	696224	532119	542.172m	461.938
31)	L7 AR-1260-1	6.855	5.997	1436459	1065188	532.847	467.412
32)	L7 AR-1260-2	7.111	6.185	1857307	1368528	500.557	467.094
33)	L7 AR-1260-3	7.465	6.333	1591966	1238471	485.899	467.500
34)	L7 AR-1260-4	7.692	6.795	1549084	1036180	504.371	457.964
35)	L7 AR-1260-5	8.000	7.039	3376737	2568325	476.879	466.687

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082719\
Data File : PO059891.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2019 16:25
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

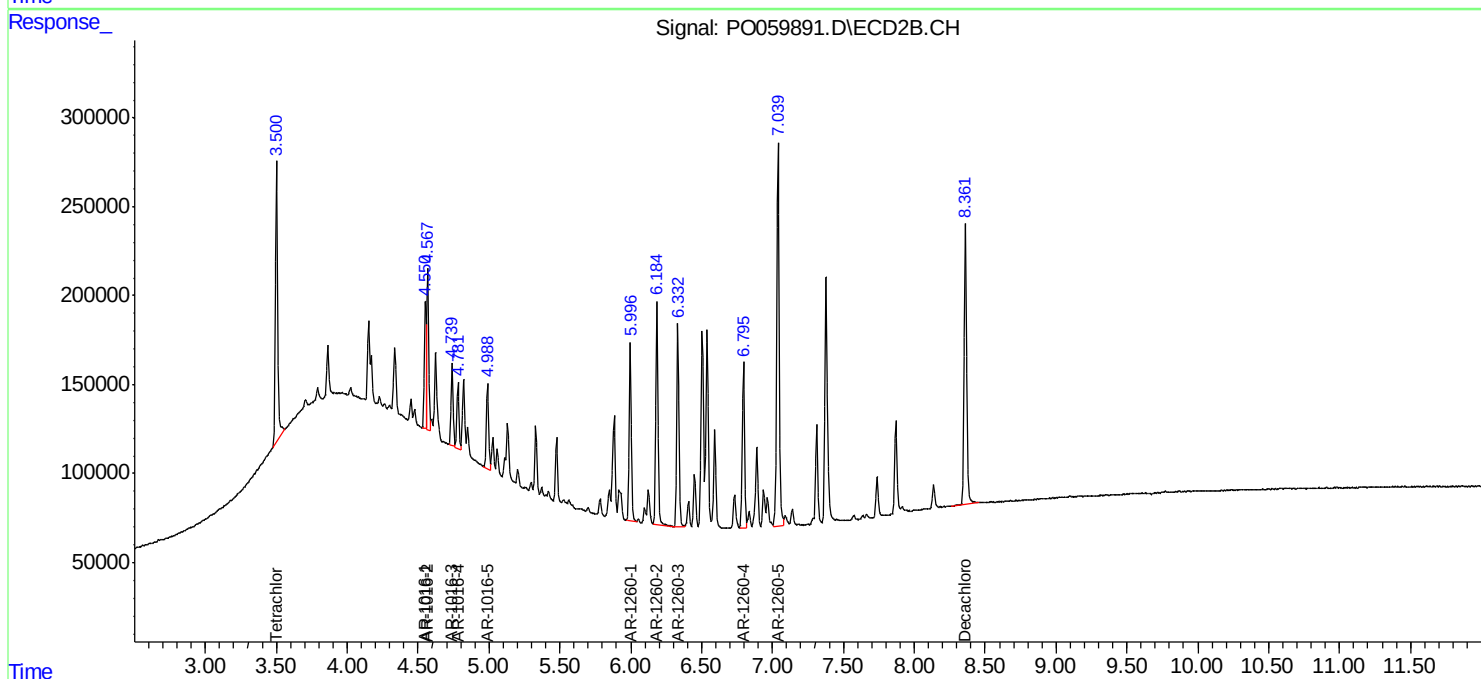
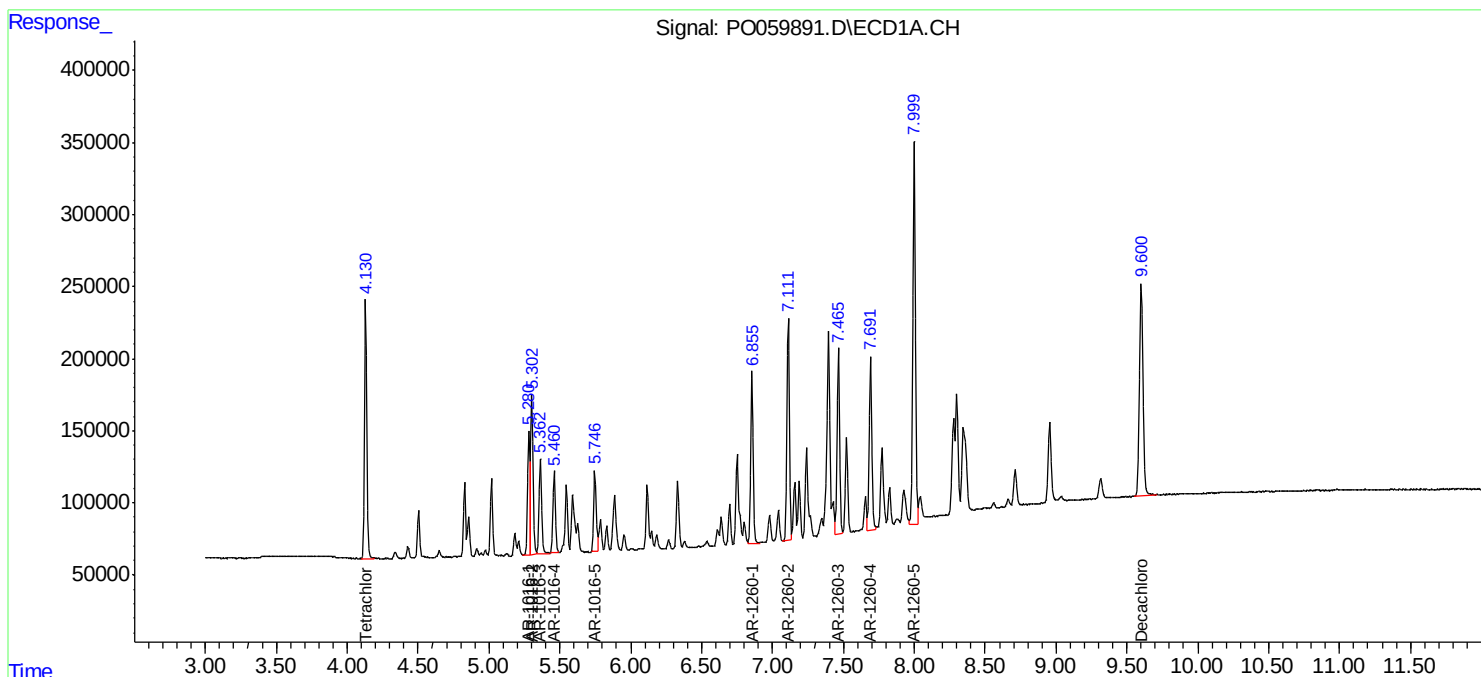
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

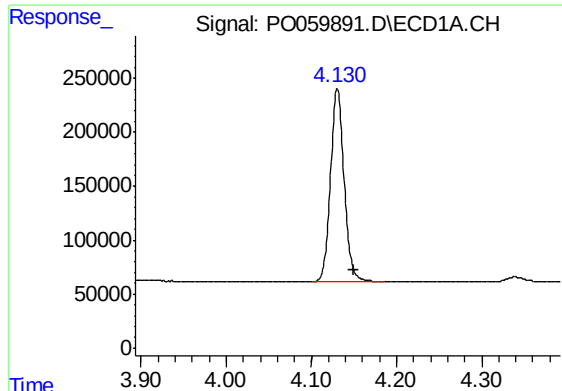
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 16:43:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 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





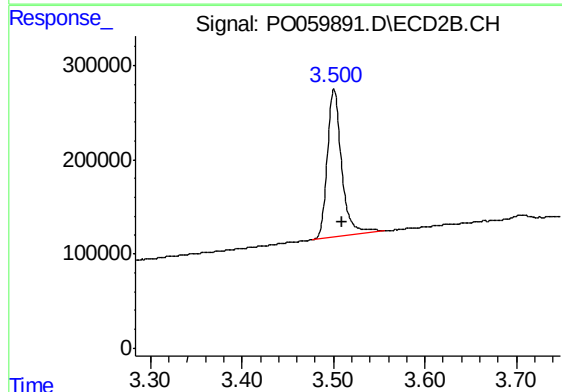
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: -0.019 min
Response: 1993306
Conc: 56.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

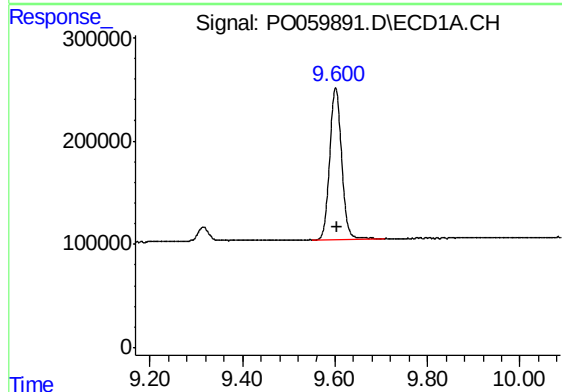
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



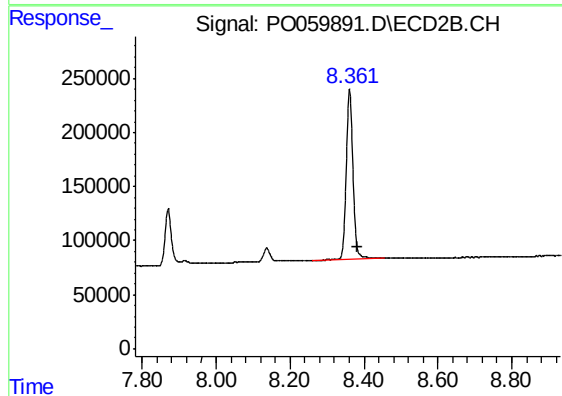
#1 Tetrachloro-m-xylene

R.T.: 3.500 min
Delta R.T.: -0.010 min
Response: 1710271
Conc: 47.51 ng/ml m



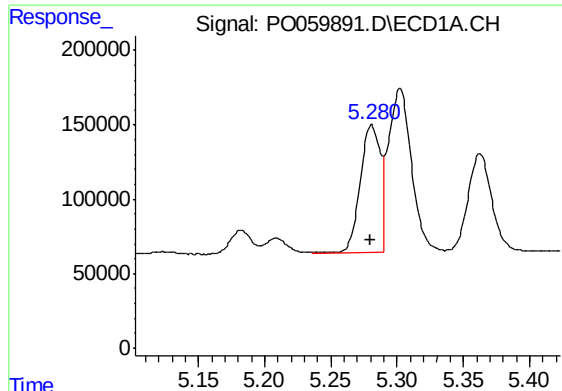
#2 Decachlorobiphenyl

R.T.: 9.601 min
Delta R.T.: -0.002 min
Response: 2627159
Conc: 49.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.361 min
Delta R.T.: -0.022 min
Response: 2003681
Conc: 49.69 ng/ml



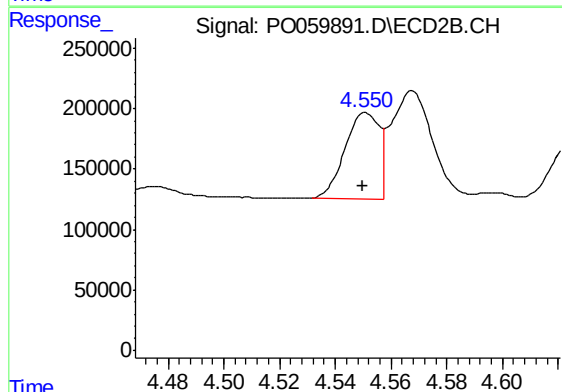
#3 AR-1016-1

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 905004
Conc: 564.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

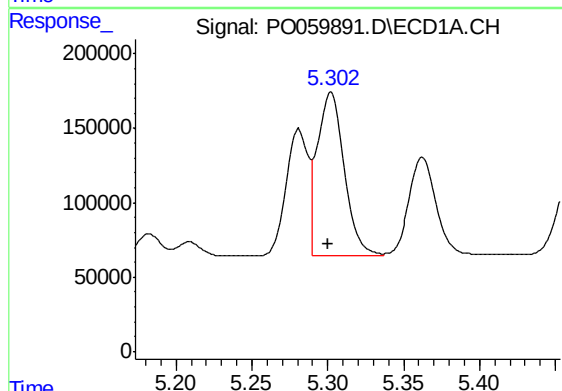
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



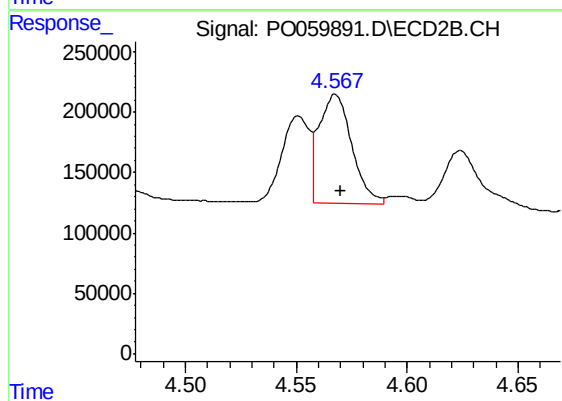
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 597879
Conc: 442.24 ng/ml m



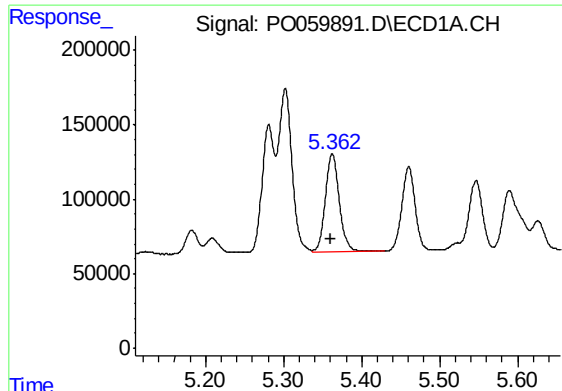
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: 0.002 min
Response: 1352001
Conc: 565.10 ng/ml



#4 AR-1016-2

R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 920829
Conc: 459.72 ng/ml m



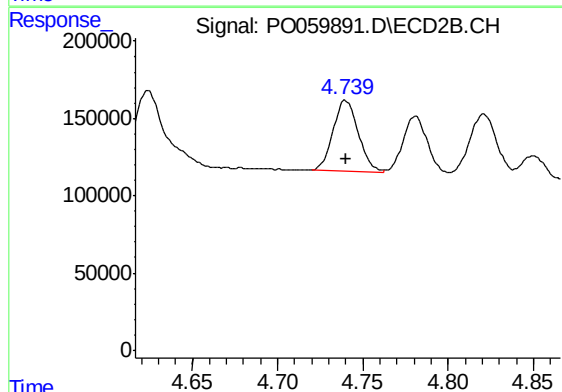
#5 AR-1016-3

R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 831221
Conc: 558.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

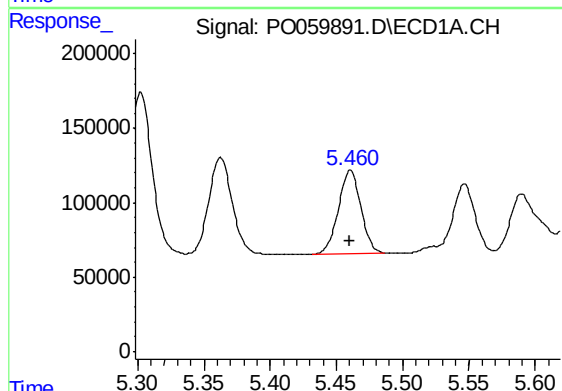
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



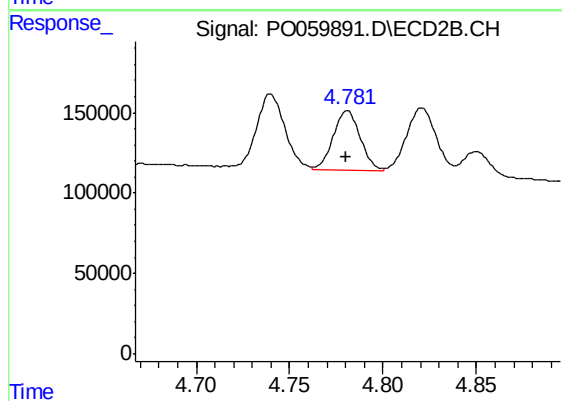
#5 AR-1016-3

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 473130
Conc: 437.33 ng/ml m



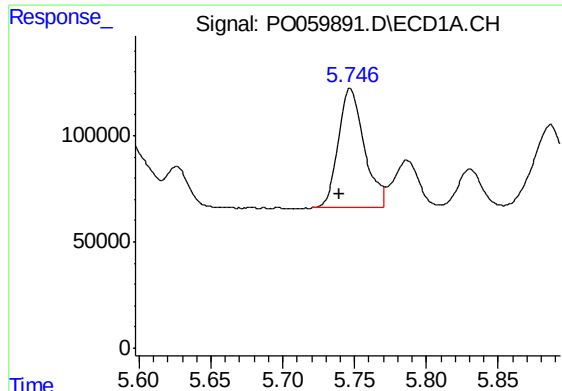
#6 AR-1016-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 663434
Conc: 548.41 ng/ml m



#6 AR-1016-4

R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 377759
Conc: 418.34 ng/ml m



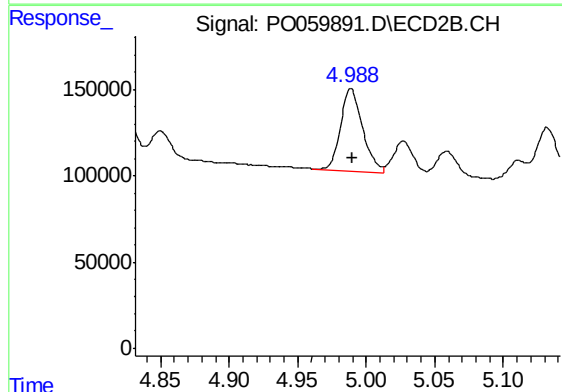
#7 AR-1016-5

R.T.: 5.746 min
Delta R.T.: 0.006 min
Response: 696224
Conc: 542.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

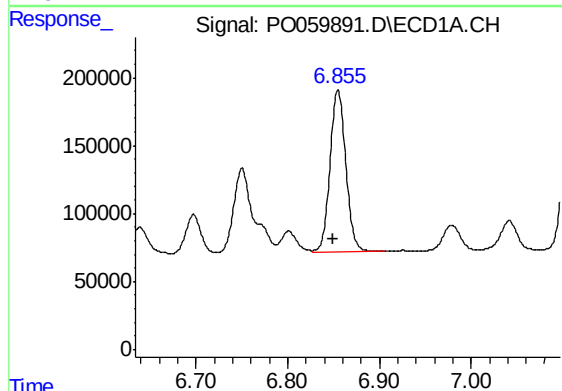
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



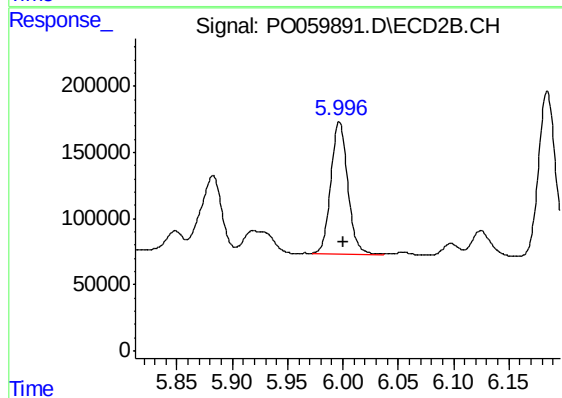
#7 AR-1016-5

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 532119
Conc: 461.94 ng/ml



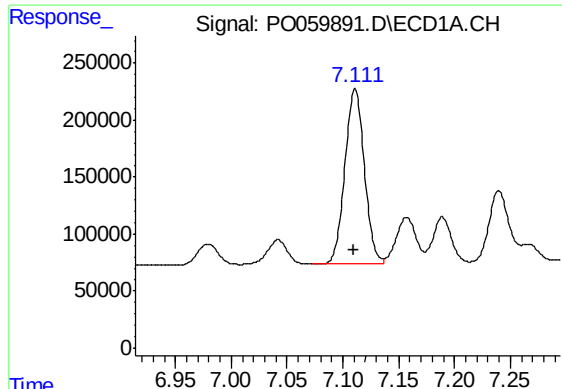
#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 1436459
Conc: 532.85 ng/ml



#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: -0.003 min
Response: 1065188
Conc: 467.41 ng/ml



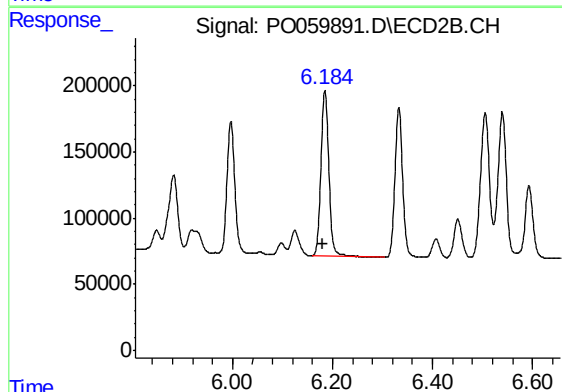
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 1857307
Conc: 500.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

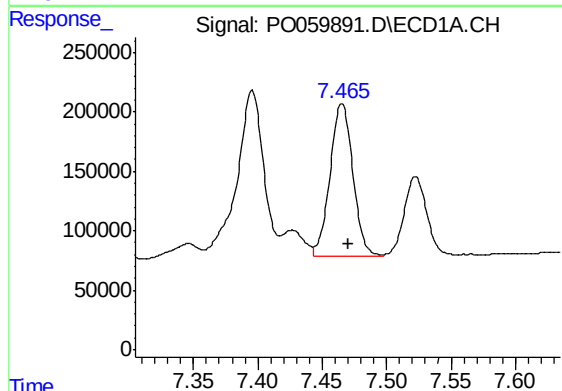
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



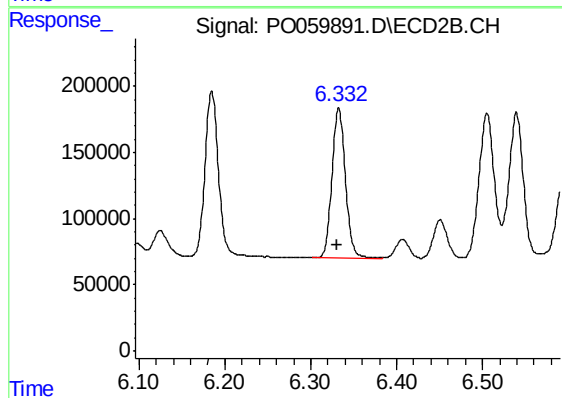
#32 AR-1260-2

R.T.: 6.185 min
Delta R.T.: 0.005 min
Response: 1368528
Conc: 467.09 ng/ml



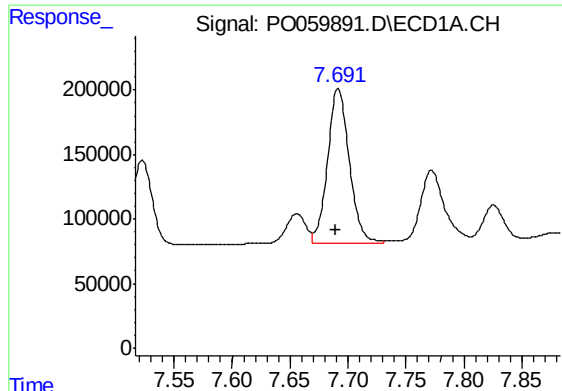
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.005 min
Response: 1591966
Conc: 485.90 ng/ml



#33 AR-1260-3

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 1238471
Conc: 467.50 ng/ml



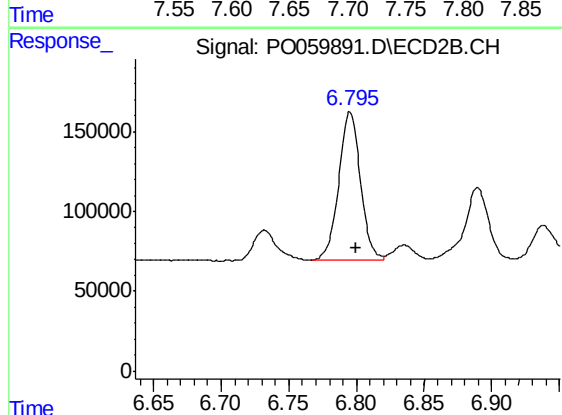
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 1549084
Conc: 504.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

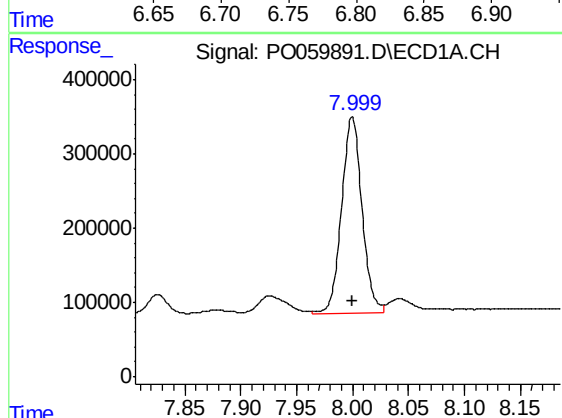
Manual Integrations
APPROVED

Ankita
8/28/2019 4:14:46 PM



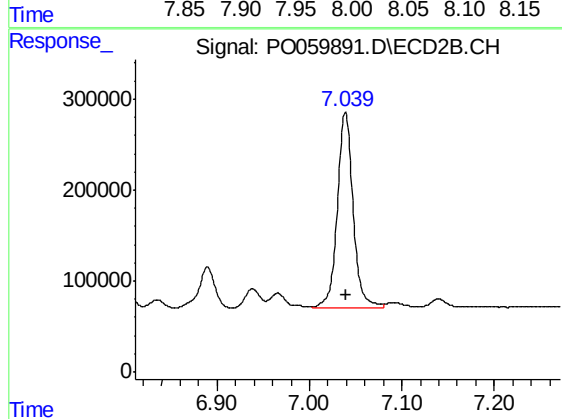
#34 AR-1260-4

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 1036180
Conc: 457.96 ng/ml



#35 AR-1260-5

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 3376737
Conc: 476.88 ng/ml



#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: -0.001 min
Response: 2568325
Conc: 466.69 ng/ml