

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100919\
 Data File : P0061812.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2019 9:36
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/10/2019 1:32:29 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 10:28:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.348	3.509	2168483	1398777	52.871	43.253
2) SA Decachlor...	10.002	8.368	2140836	1428457	45.969	44.121m
Target Compounds						
3) L1 AR-1016-1	5.510	4.558	855208	602775	466.372m	448.272m
4) L1 AR-1016-2	5.532	4.575	1196830	761676	463.023m	410.970m
5) L1 AR-1016-3	5.594	4.746	724046	425617	450.714	424.886
6) L1 AR-1016-4	5.693	4.788	627284	367926	469.192	424.580
7) L1 AR-1016-5	5.985	4.994	629153	466082	458.758	408.329m
31) L7 AR-1260-1	7.106	6.001	1189622	867674	455.699	425.373
32) L7 AR-1260-2	7.363	6.186	1470510	1038827	461.265	432.532
33) L7 AR-1260-3	7.721	6.336	1157883	964094	482.077	427.894
34) L7 AR-1260-4	7.947	6.798	1295454	809251	484.817	438.331m
35) L7 AR-1260-5	8.260	7.038	2429151	1749063	490.923	449.212

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100919\
Data File : PO061812.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2019 9:36
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

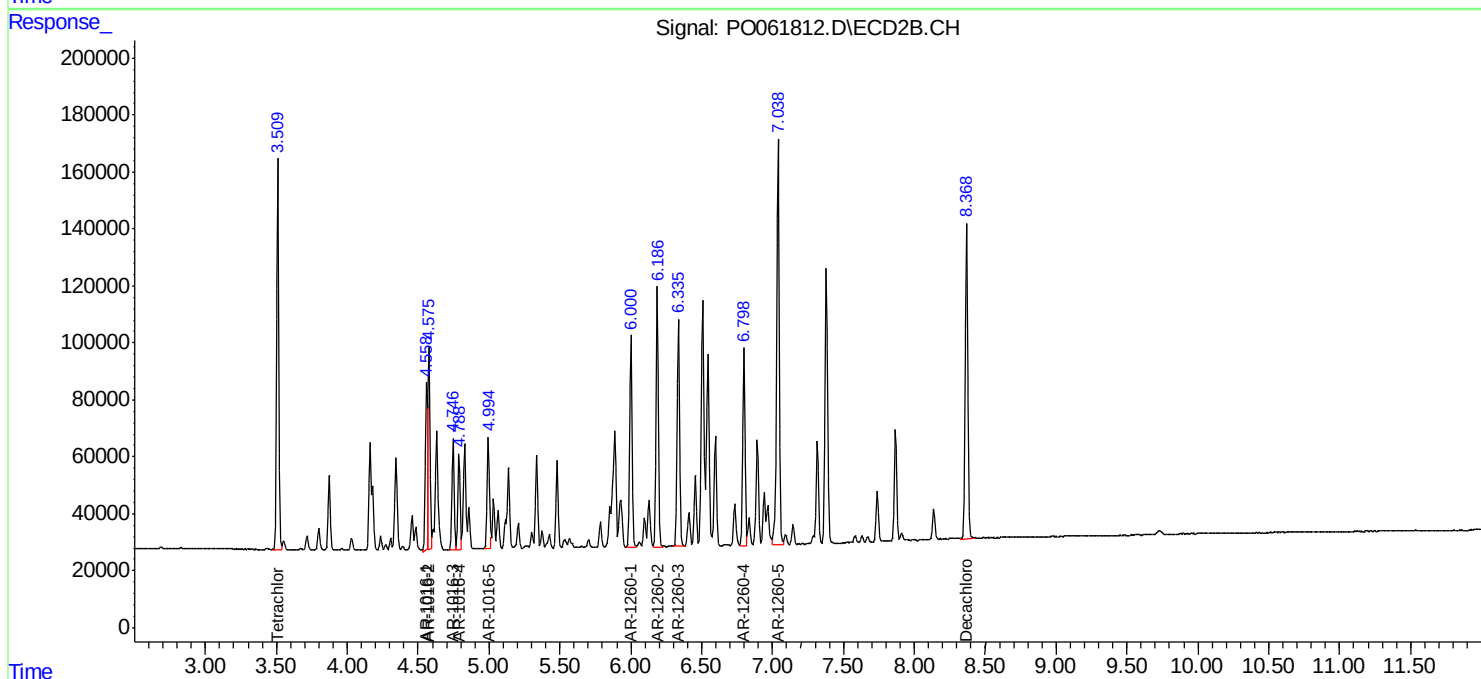
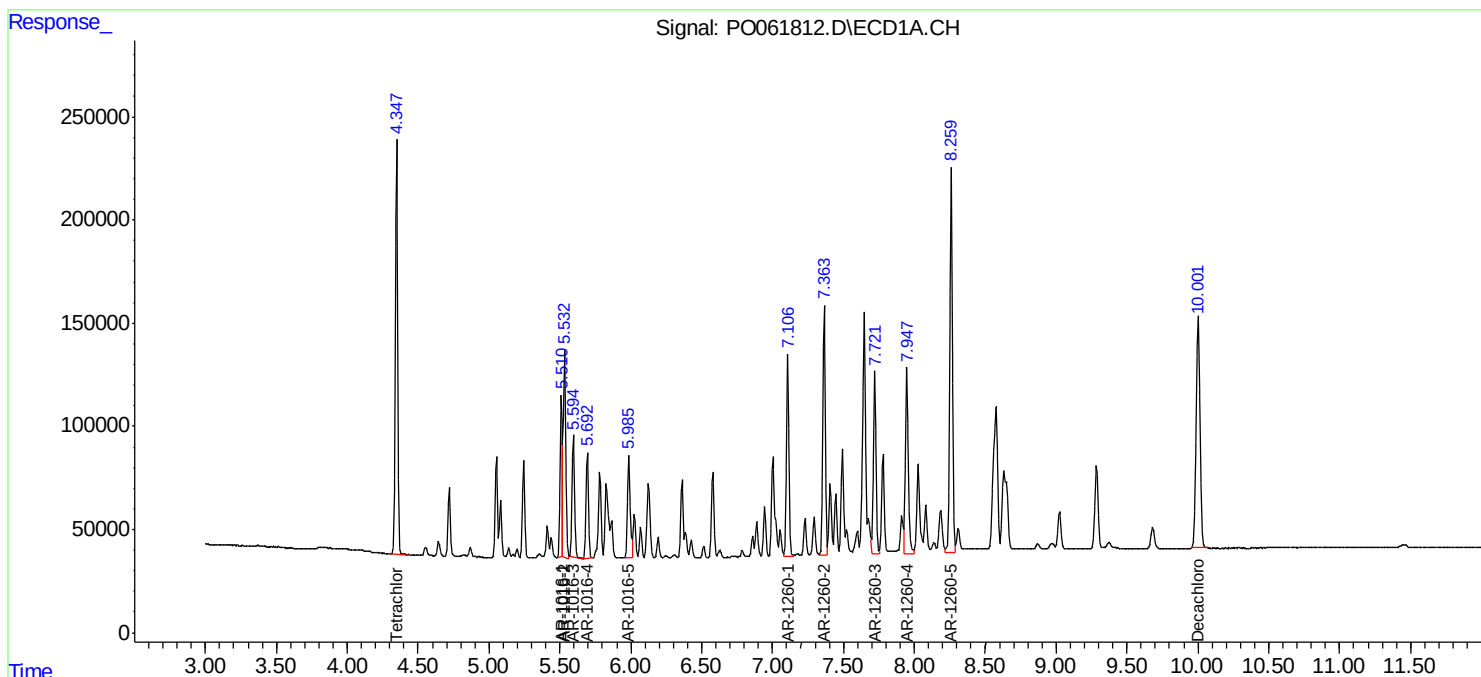
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

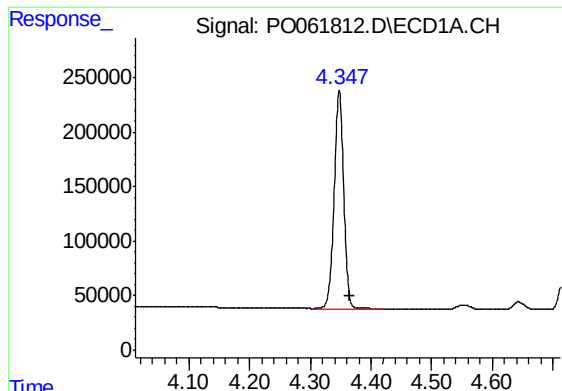
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 10:28:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 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





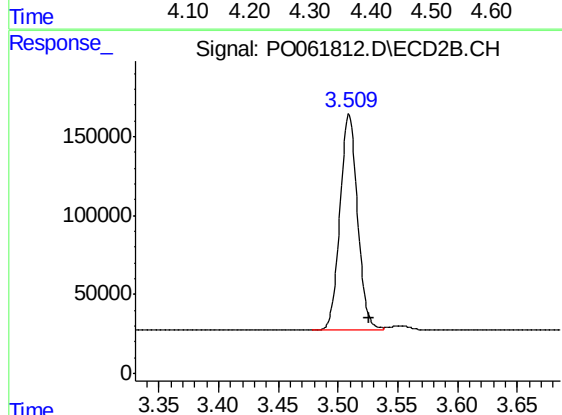
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: -0.017 min
Response: 2168483
Conc: 52.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

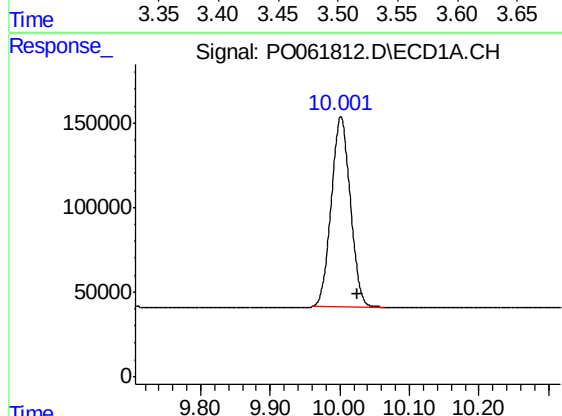
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



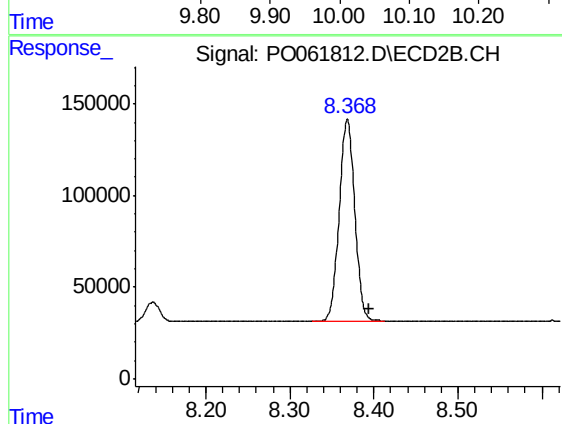
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.016 min
Response: 1398777
Conc: 43.25 ng/ml



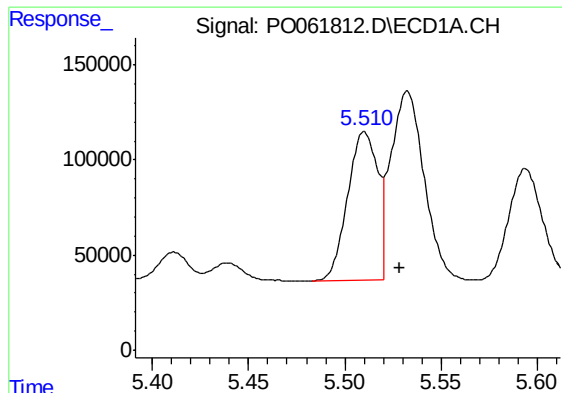
#2 Decachlorobiphenyl

R.T.: 10.002 min
Delta R.T.: -0.023 min
Response: 2140836
Conc: 45.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.368 min
Delta R.T.: -0.026 min
Response: 1428457
Conc: 44.12 ng/ml m



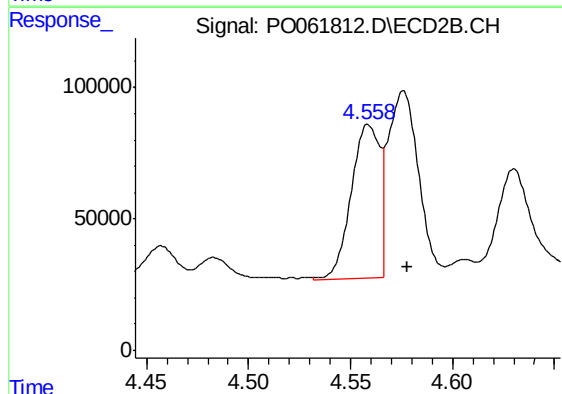
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: -0.019 min
Response: 855208
Conc: 466.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

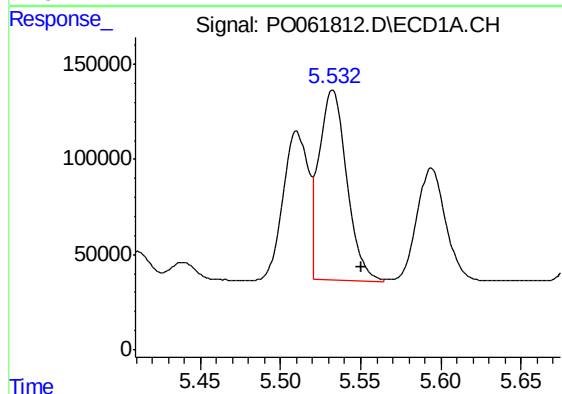
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



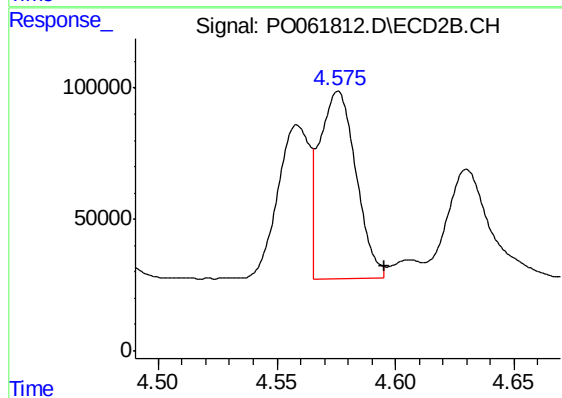
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.020 min
Response: 602775
Conc: 448.27 ng/ml m



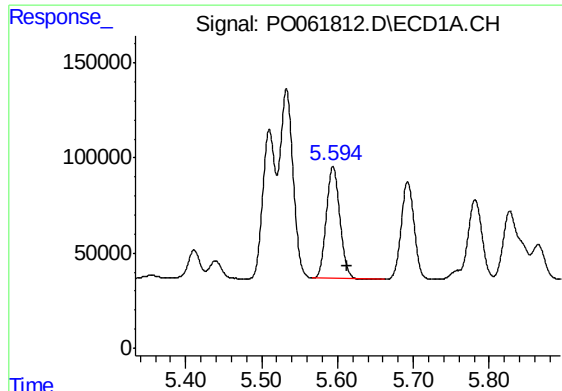
#4 AR-1016-2

R.T.: 5.532 min
Delta R.T.: -0.019 min
Response: 1196830
Conc: 463.02 ng/ml m



#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: -0.020 min
Response: 761676
Conc: 410.97 ng/ml m



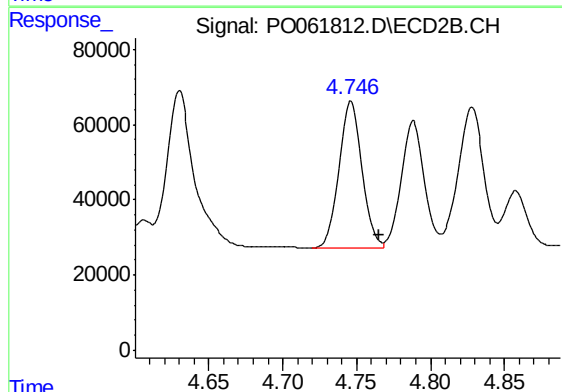
#5 AR-1016-3

R.T.: 5.594 min
Delta R.T.: -0.018 min
Response: 724046
Conc: 450.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

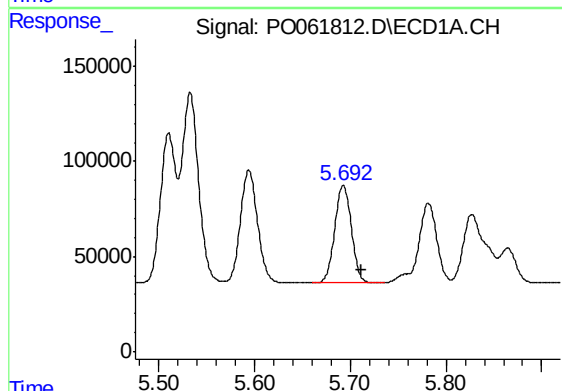
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



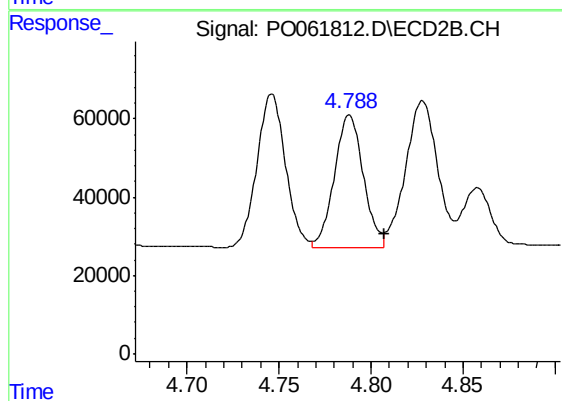
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: -0.019 min
Response: 425617
Conc: 424.89 ng/ml



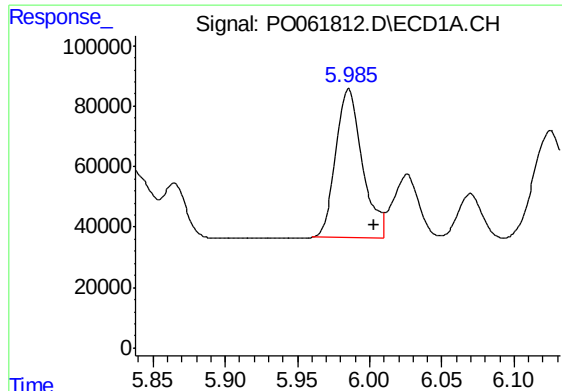
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: -0.018 min
Response: 627284
Conc: 469.19 ng/ml



#6 AR-1016-4

R.T.: 4.788 min
Delta R.T.: -0.019 min
Response: 367926
Conc: 424.58 ng/ml



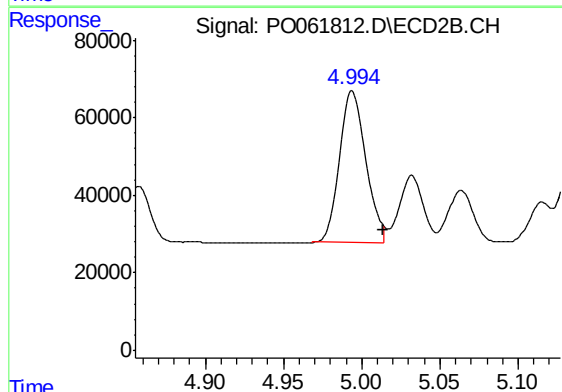
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.018 min
Response: 629153
Conc: 458.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

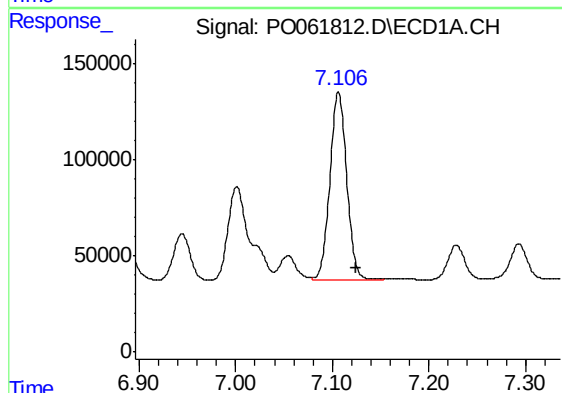
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



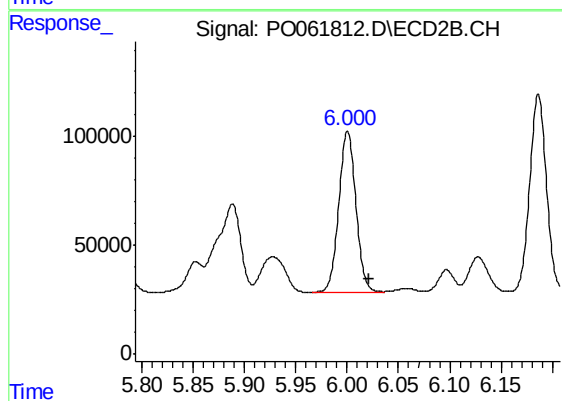
#7 AR-1016-5

R.T.: 4.994 min
Delta R.T.: -0.020 min
Response: 466082
Conc: 408.33 ng/ml m



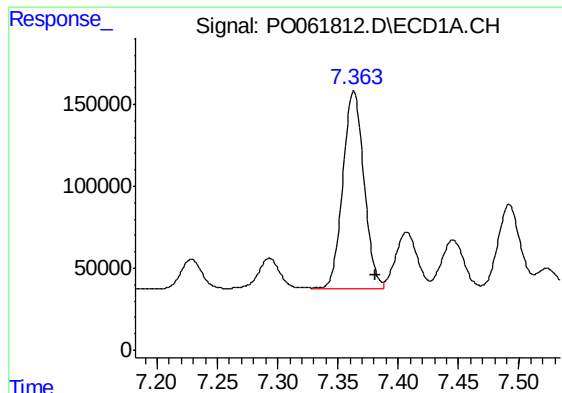
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.019 min
Response: 1189622
Conc: 455.70 ng/ml



#31 AR-1260-1

R.T.: 6.001 min
Delta R.T.: -0.021 min
Response: 867674
Conc: 425.37 ng/ml



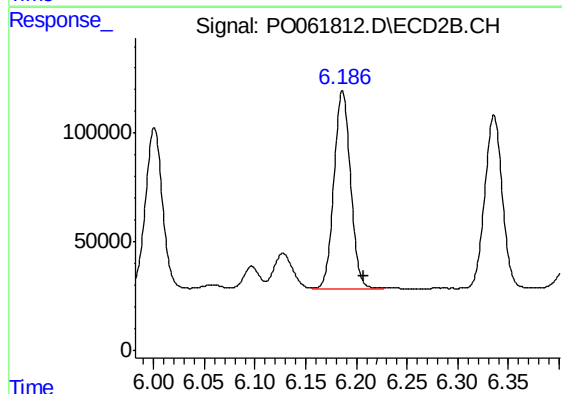
#32 AR-1260-2

R.T.: 7.363 min
Delta R.T.: -0.018 min
Response: 1470510
Conc: 461.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

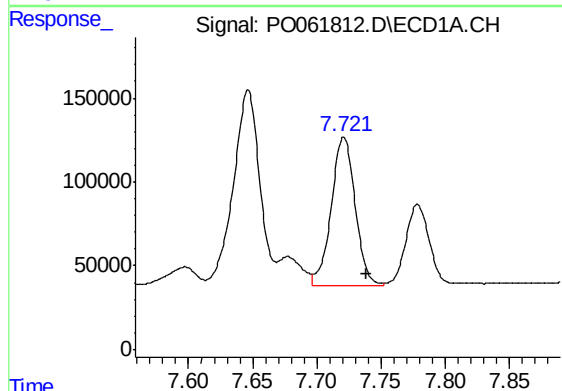
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



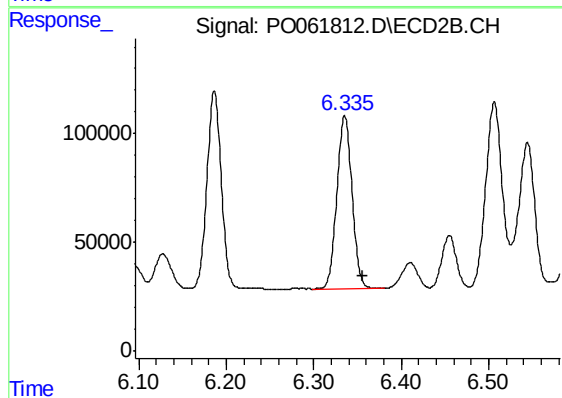
#32 AR-1260-2

R.T.: 6.186 min
Delta R.T.: -0.020 min
Response: 1038827
Conc: 432.53 ng/ml



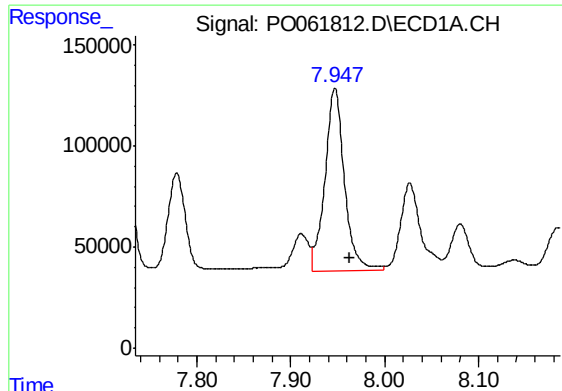
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: -0.017 min
Response: 1157883
Conc: 482.08 ng/ml



#33 AR-1260-3

R.T.: 6.336 min
Delta R.T.: -0.021 min
Response: 964094
Conc: 427.89 ng/ml



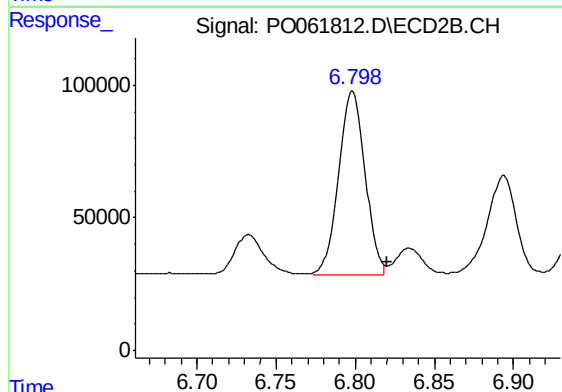
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.016 min
Response: 1295454
Conc: 484.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

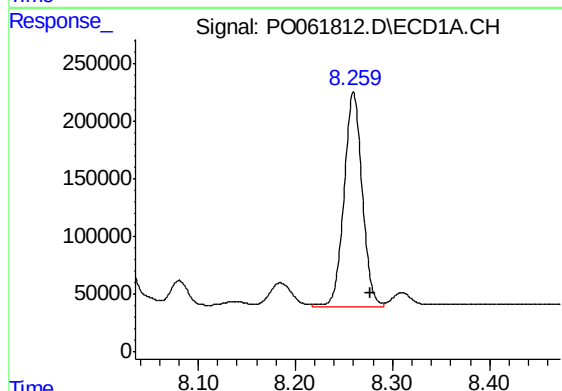
Manual Integrations
APPROVED

Ankita
10/10/2019 1:32:29 PM



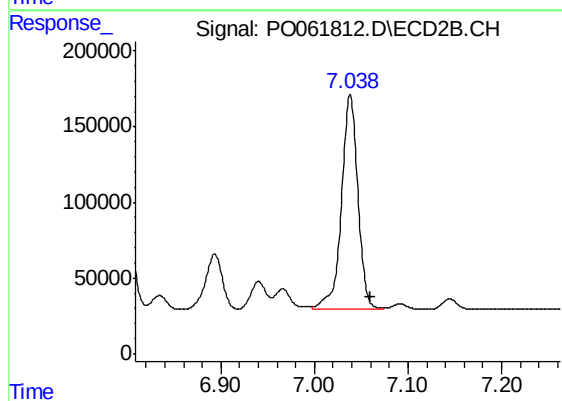
#34 AR-1260-4

R.T.: 6.798 min
Delta R.T.: -0.022 min
Response: 809251
Conc: 438.33 ng/ml m



#35 AR-1260-5

R.T.: 8.260 min
Delta R.T.: -0.018 min
Response: 2429151
Conc: 490.92 ng/ml



#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.021 min
Response: 1749063
Conc: 449.21 ng/ml