

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
 Data File : P0046506.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 00:05
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/11/2018 11:33:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 05:40:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 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...	4.203	3.531	13256783	13289592	55.471	62.567m
2) SA Decachlor...	9.735	8.463	8816300	8883101	46.254	45.794
Target Compounds						
3) L1 AR-1016-1	5.086	4.383	3181955	3302367	564.078m	604.915m
4) L1 AR-1016-2	5.433	4.834	4231920	2799534	591.301m	577.359m
5) L1 AR-1016-3	5.529	4.875	3577771	3465191	595.233m	594.703m
6) L1 AR-1016-4	5.822	5.044	3317294	3618581	568.777m	569.623m
7) L1 AR-1016-5	5.961	5.191	3762736	3176447	578.516m	576.409m
31) L7 AR-1260-1	6.939	6.066	5816755	6764992	506.448m	518.621m
32) L7 AR-1260-2	7.194	6.253	6600242	8014714	488.923m	502.636m
33) L7 AR-1260-3	7.473	6.578	7392354	8749050	456.899m	487.875
34) L7 AR-1260-4	8.078	7.114	9299279	12620731	442.319	454.270
35) L7 AR-1260-5	8.376	7.457	5972231	8579910	442.819	446.596

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
Data File : P0046506.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 00:05
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

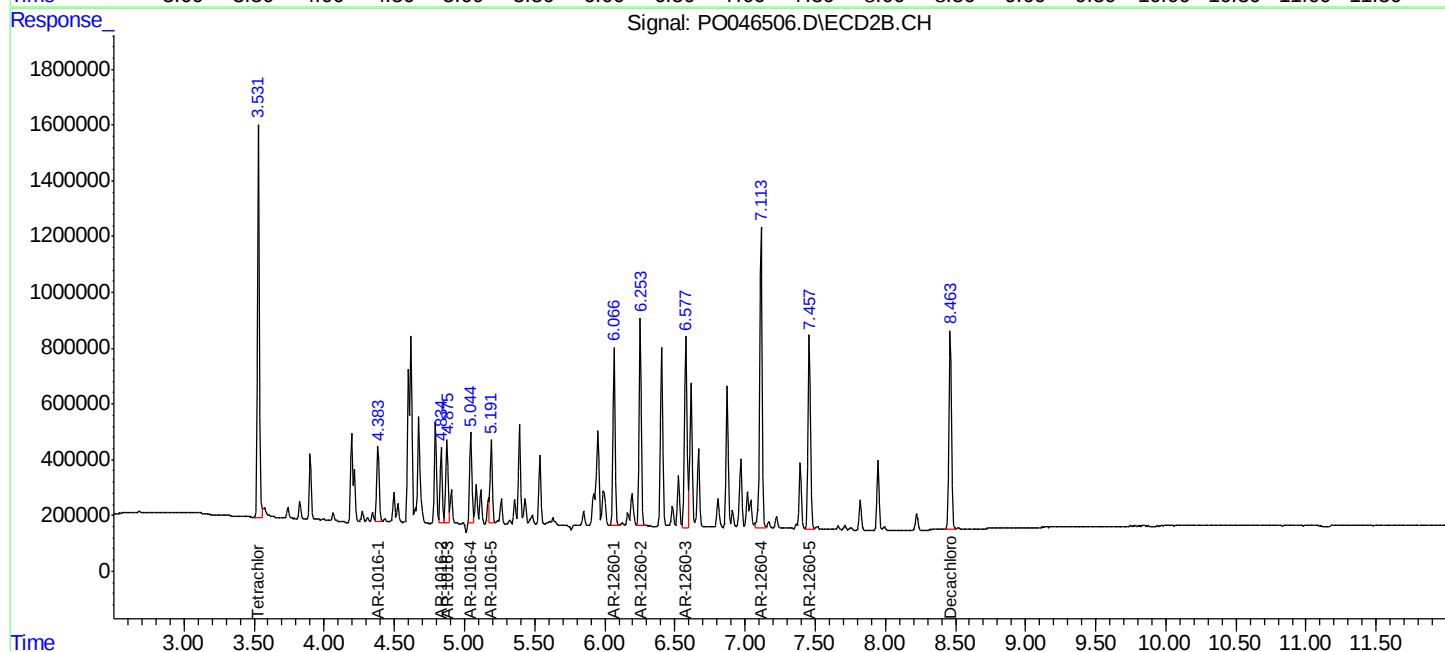
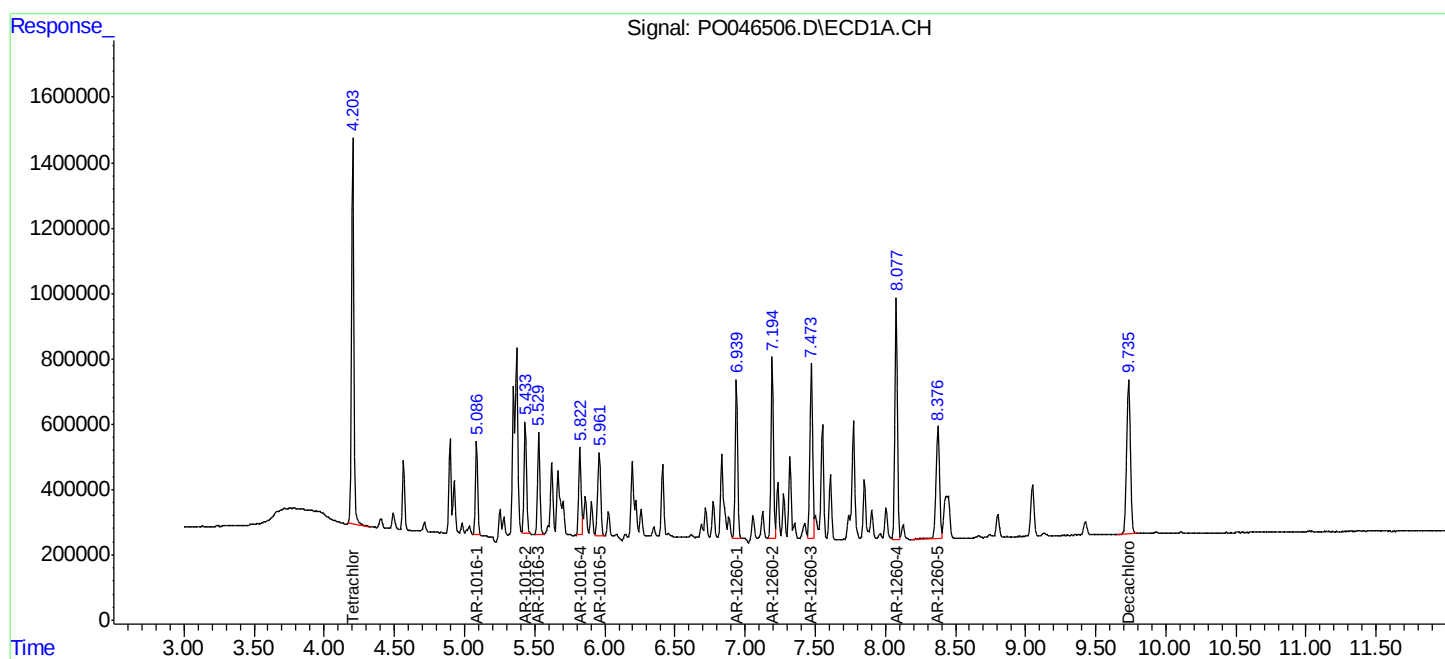
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

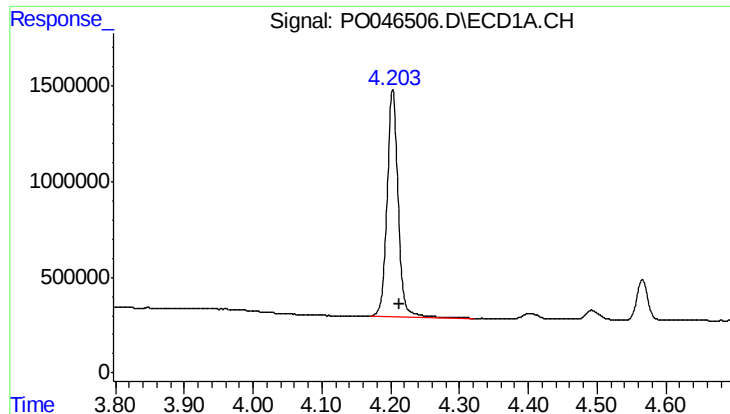
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:40:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





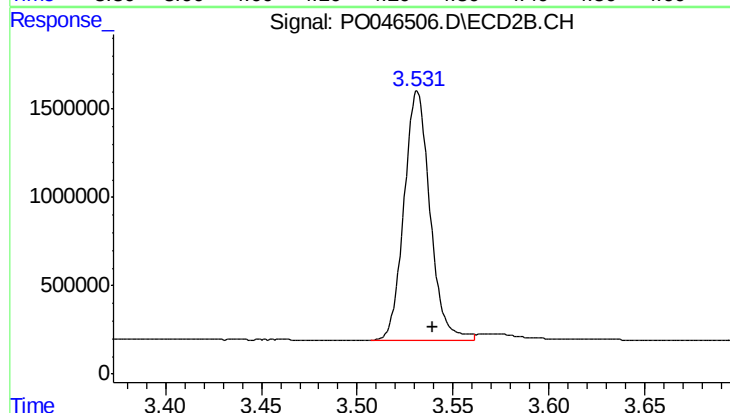
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 13256783
Conc: 55.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

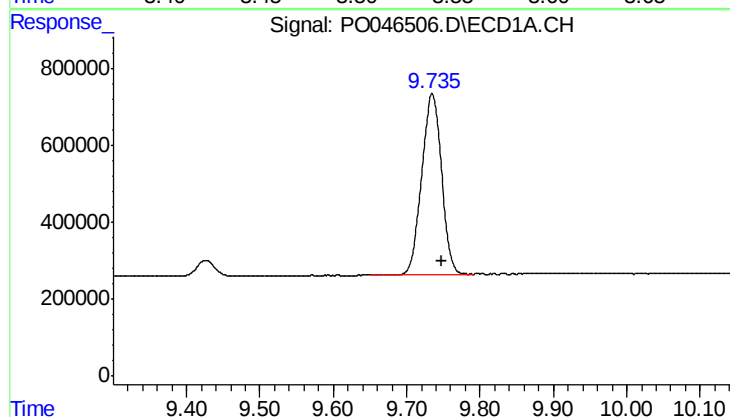
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



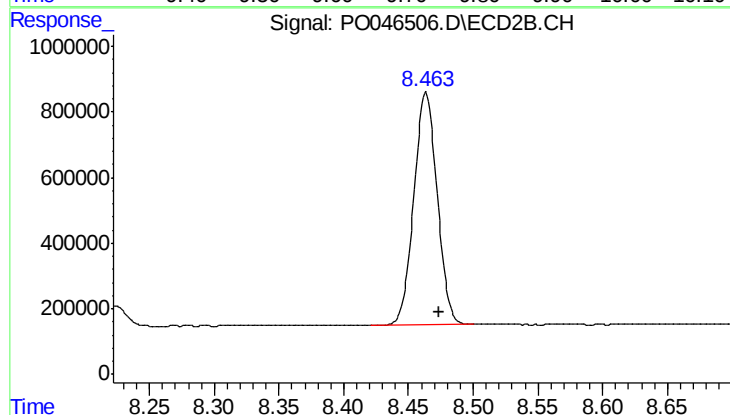
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 13289592
Conc: 62.57 ng/ml m



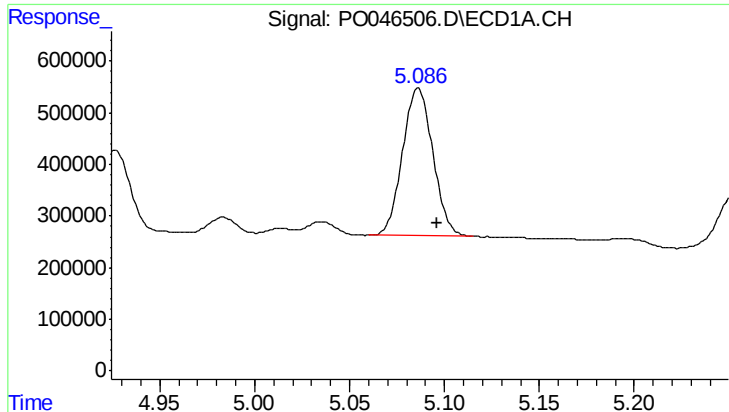
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.013 min
Response: 8816300
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 8883101
Conc: 45.79 ng/ml



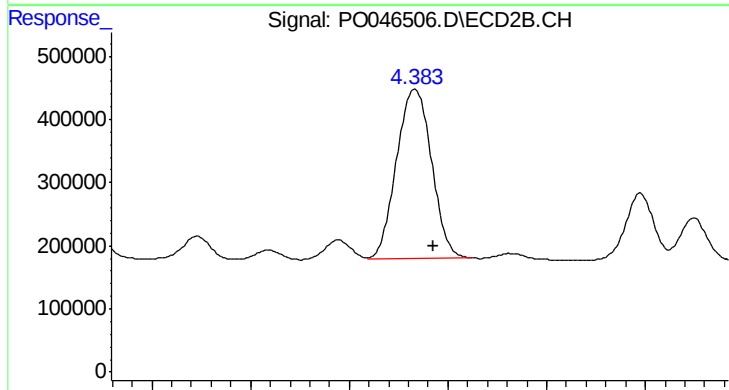
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: -0.011 min
Response: 3181955
Conc: 564.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

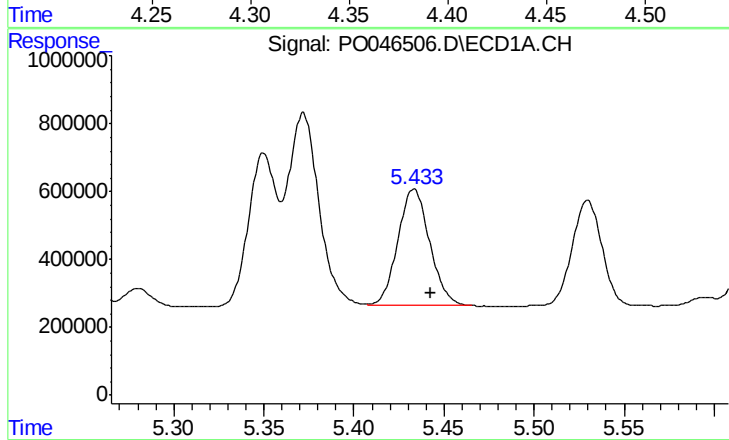
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



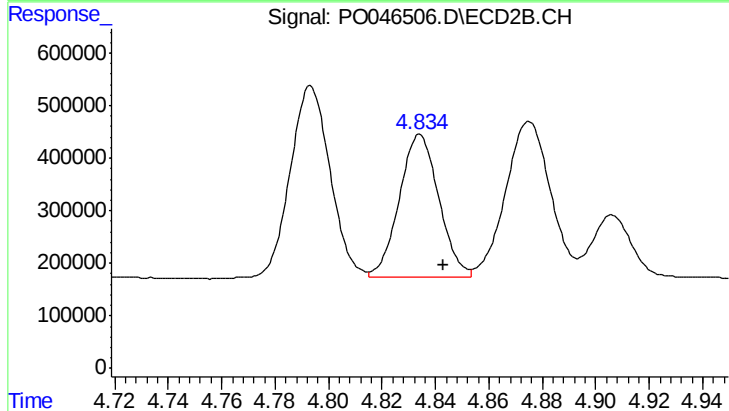
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 3302367
Conc: 604.92 ng/ml m



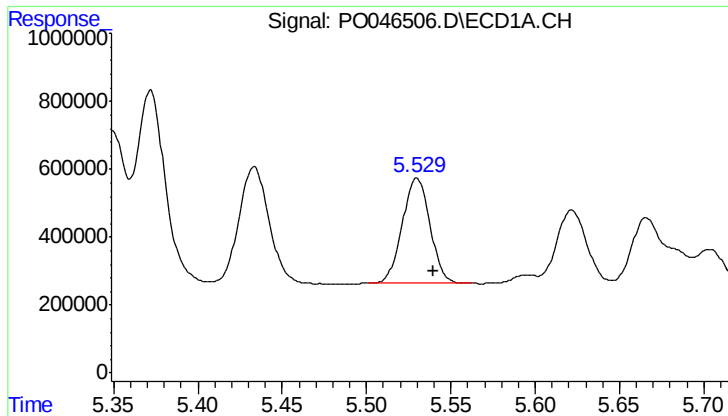
#4 AR-1016-2

R.T.: 5.433 min
Delta R.T.: -0.010 min
Response: 4231920
Conc: 591.30 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 2799534
Conc: 577.36 ng/ml m



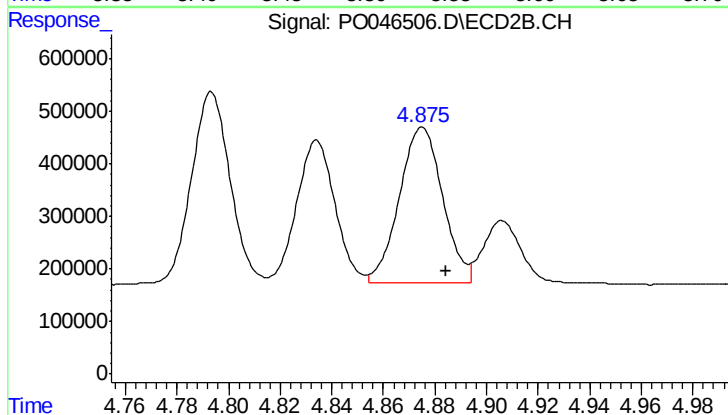
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.010 min
Response: 3577771
Conc: 595.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

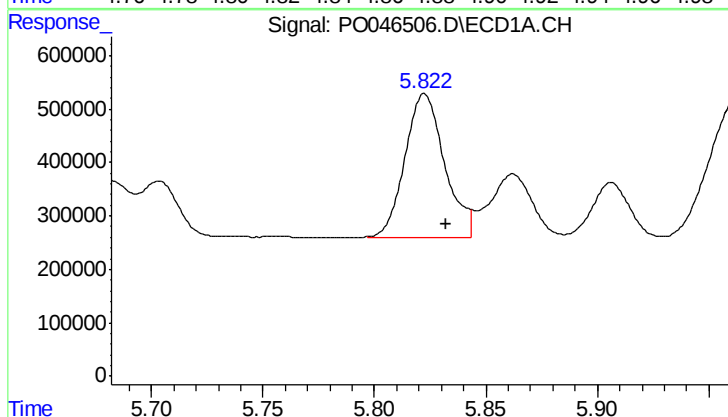
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



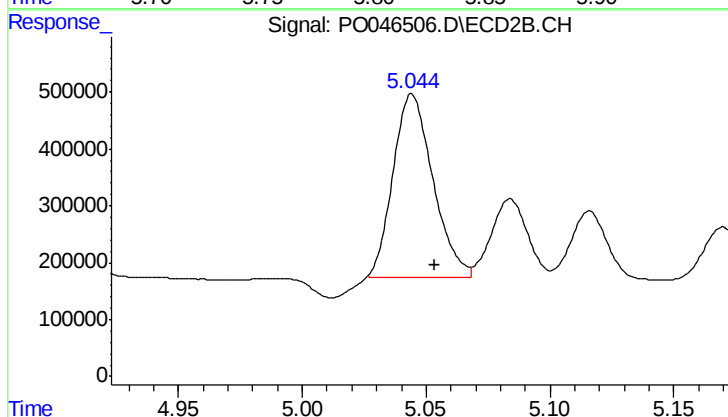
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.010 min
Response: 3465191
Conc: 594.70 ng/ml m



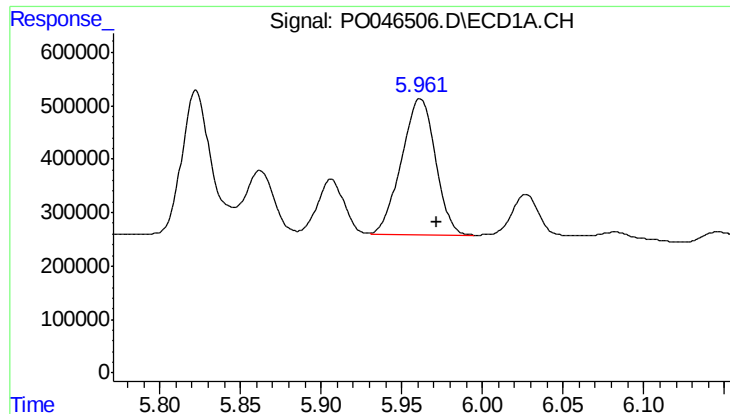
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 3317294
Conc: 568.78 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 3618581
Conc: 569.62 ng/ml m



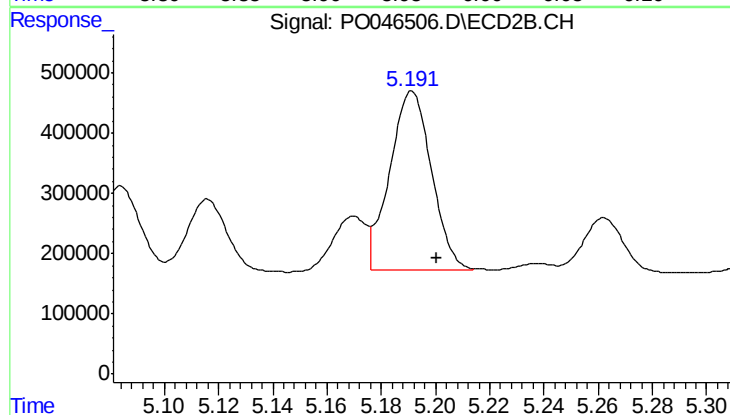
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: -0.011 min
Response: 3762736
Conc: 578.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

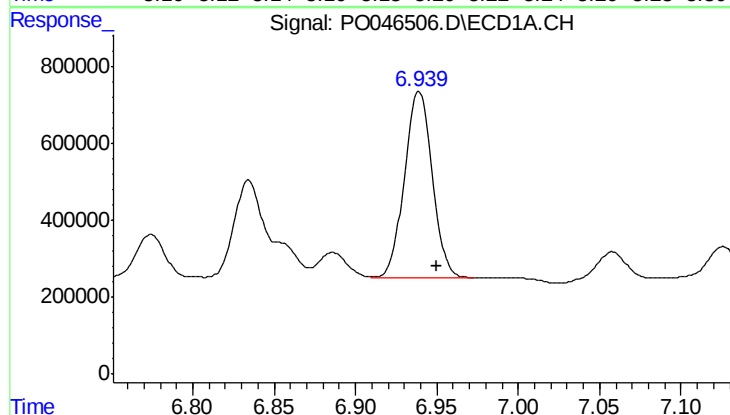
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



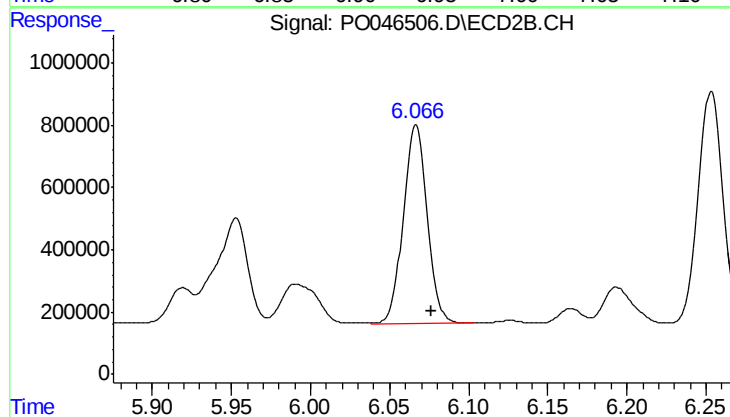
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 3176447
Conc: 576.41 ng/ml m



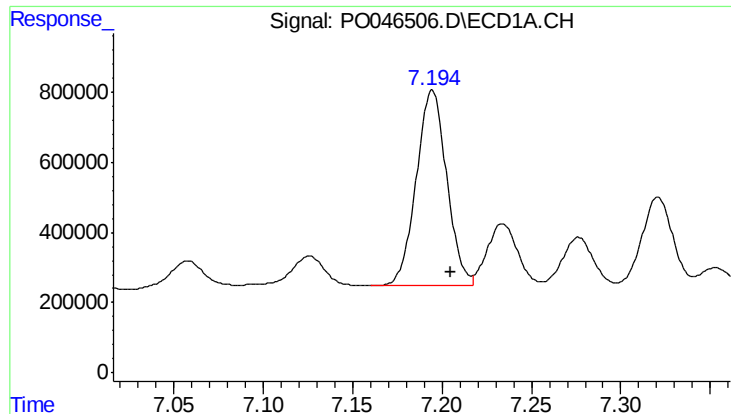
#31 AR-1260-1

R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 5816755
Conc: 506.45 ng/ml m



#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 6764992
Conc: 518.62 ng/ml m



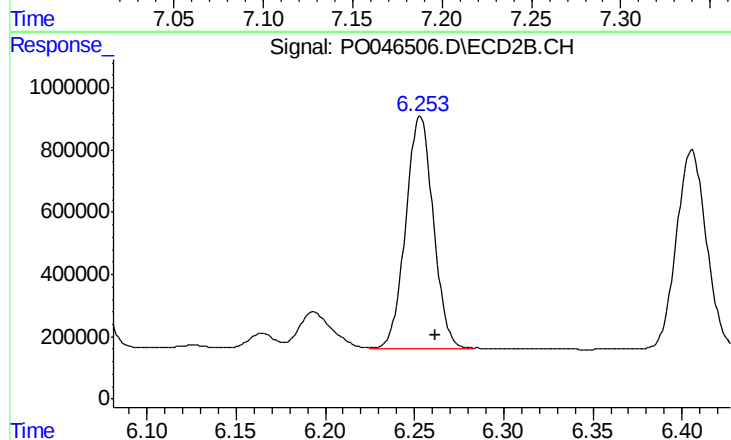
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 6600242
Conc: 488.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

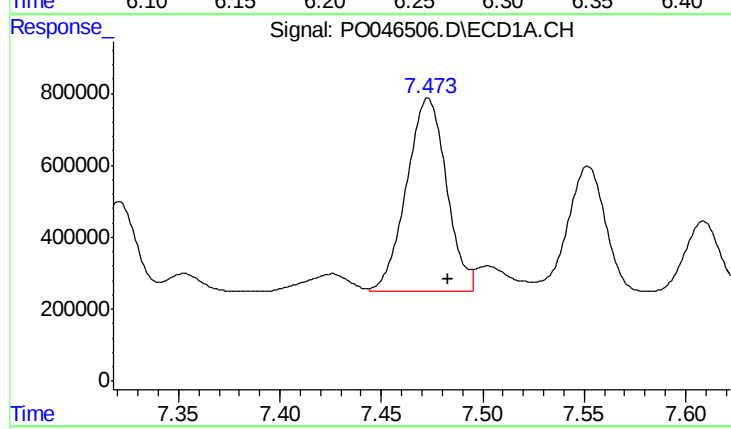
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



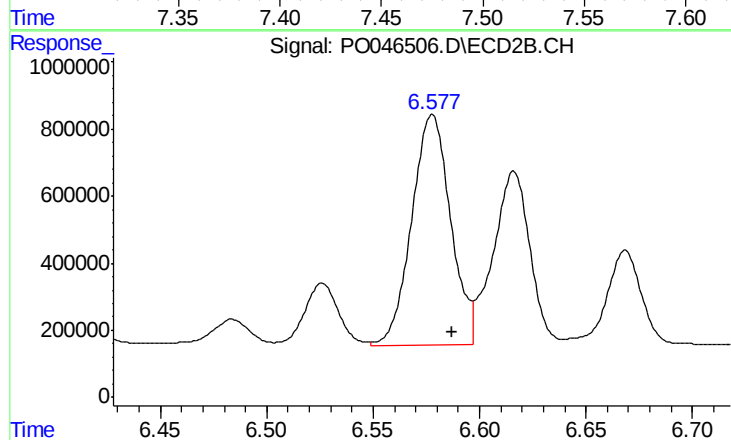
#32 AR-1260-2

R.T.: 6.253 min
Delta R.T.: -0.009 min
Response: 8014714
Conc: 502.64 ng/ml m



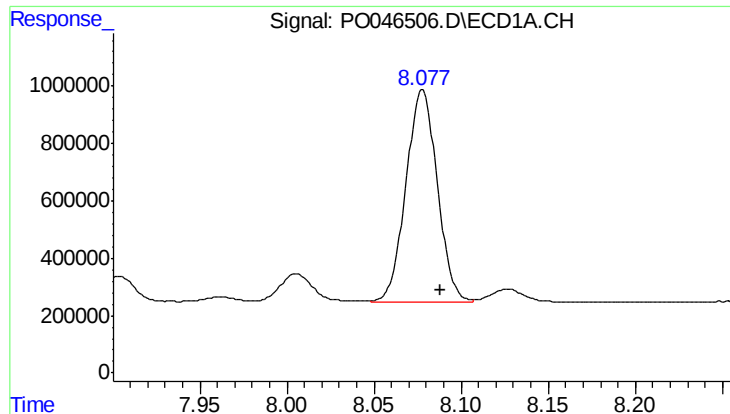
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: -0.011 min
Response: 7392354
Conc: 456.90 ng/ml m



#33 AR-1260-3

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 8749050
Conc: 487.87 ng/ml



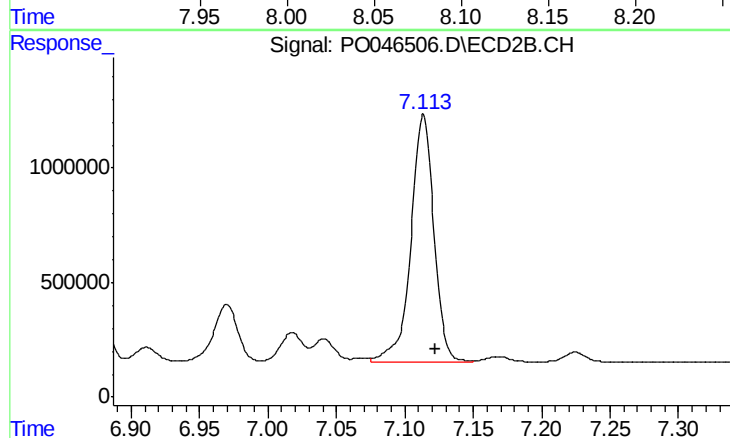
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.010 min
Response: 9299279
Conc: 442.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

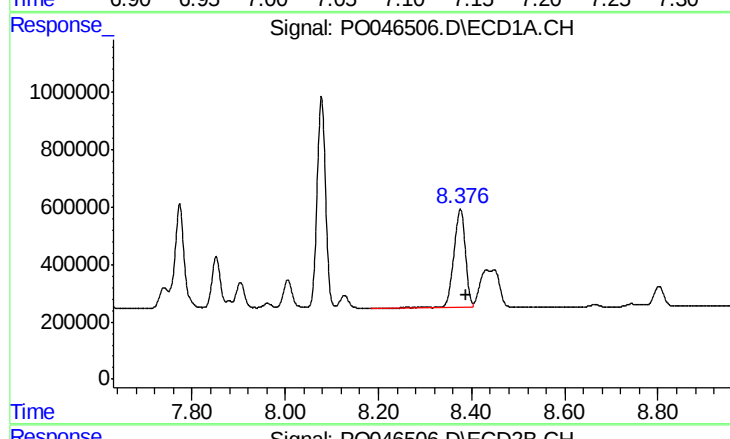
Manual Integrations
APPROVED

Sohil
7/11/2018 11:33:08 AM



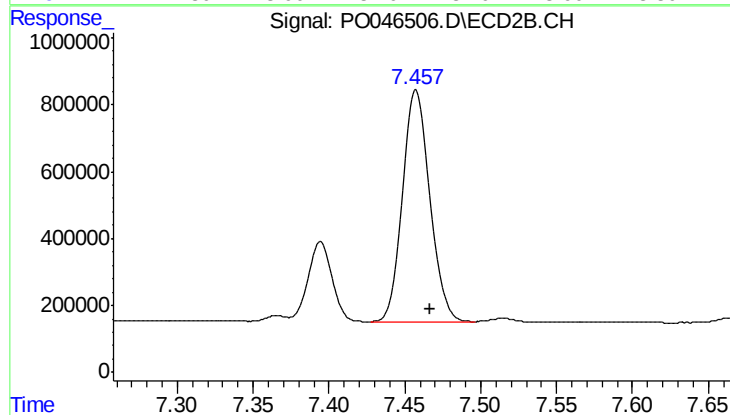
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.009 min
Response: 12620731
Conc: 454.27 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.011 min
Response: 5972231
Conc: 442.82 ng/ml



#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.009 min
Response: 8579910
Conc: 446.60 ng/ml