

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100719\
 Data File : P0061745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2019 16:27
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/8/2019 11:06:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:44:57 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...	4.366	3.520	2459586	1733375	59.969m	53.599
2)	SA Decachlor...	10.029	8.385	2066242	1375858	44.368	42.497
Target Compounds							
3)	L1 AR-1016-1	5.529	4.570	916072	702437	499.563m	522.389m
4)	L1 AR-1016-2	5.553	4.588	1339096	883678	518.062	476.797m
5)	L1 AR-1016-3	5.614	4.758	817778	509387	509.062	508.513m
6)	L1 AR-1016-4	5.712	4.800	682407	428060	510.423	493.974
7)	L1 AR-1016-5	6.004	5.006	668626	548604	487.541m	480.626m
31)	L7 AR-1260-1	7.125	6.014	1184274	890368	453.651	436.498
32)	L7 AR-1260-2	7.382	6.200	1395965	1034079	437.882	430.555
33)	L7 AR-1260-3	7.739	6.349	1068587	958050	444.899	425.211
34)	L7 AR-1260-4	7.965	6.812	1165735	779380	436.270	422.152m
35)	L7 AR-1260-5	8.279	7.052	2138744	1638985	432.233	420.940

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100719\
Data File : PO061745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2019 16:27
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

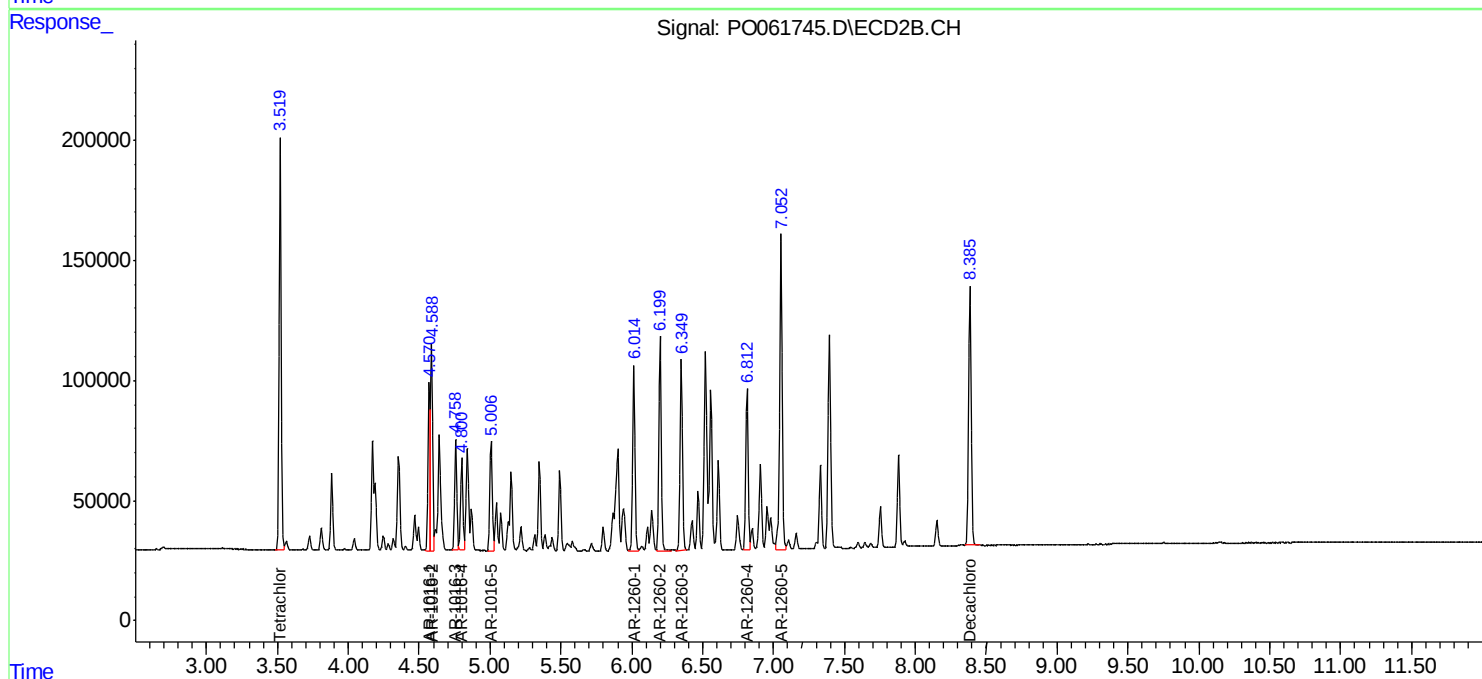
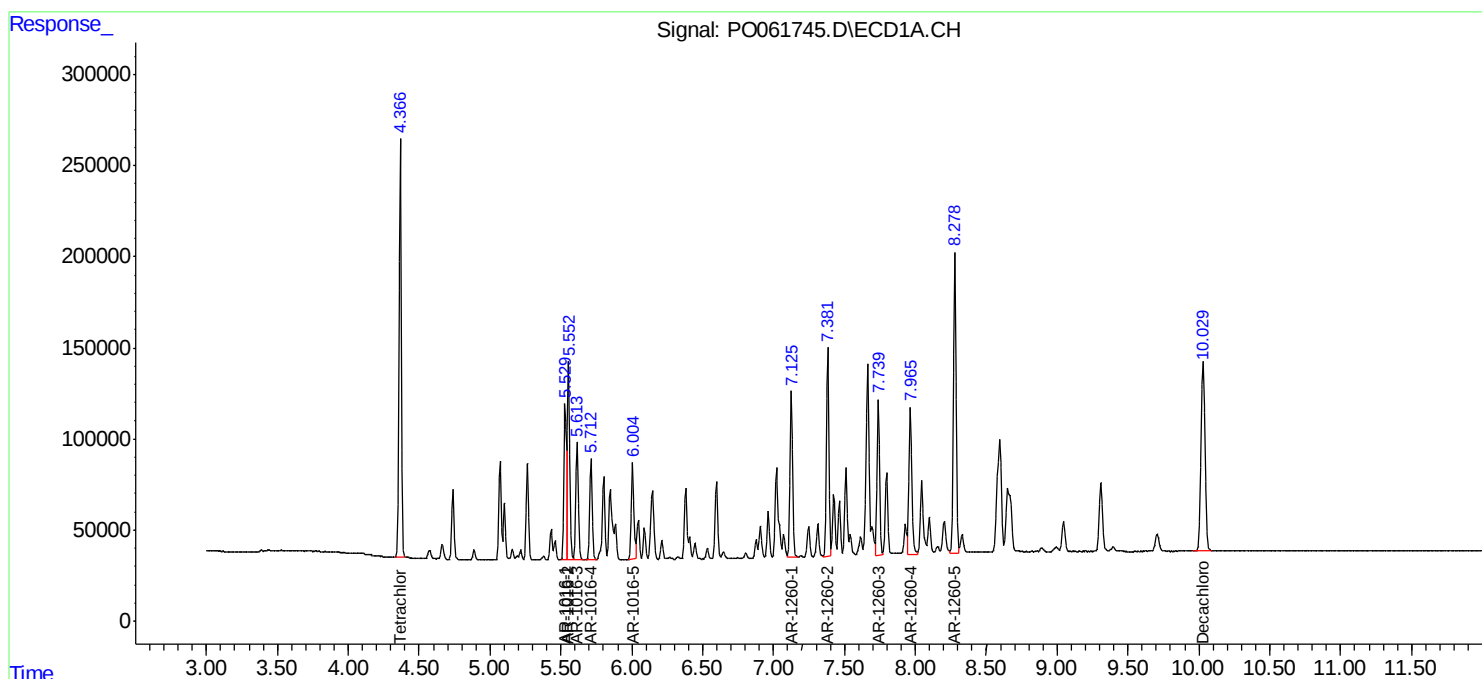
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

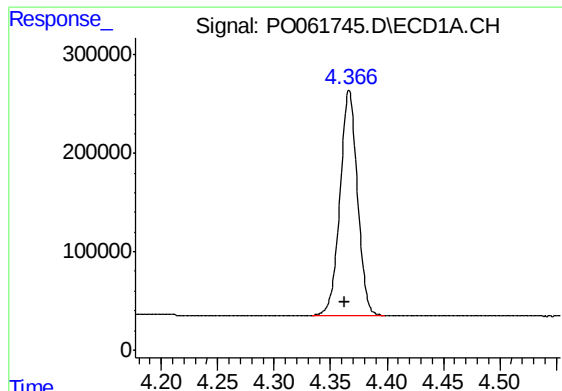
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:44:57 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





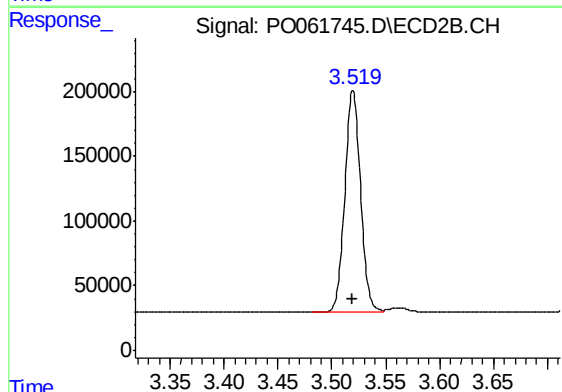
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.003 min
Response: 2459586
Conc: 59.97 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

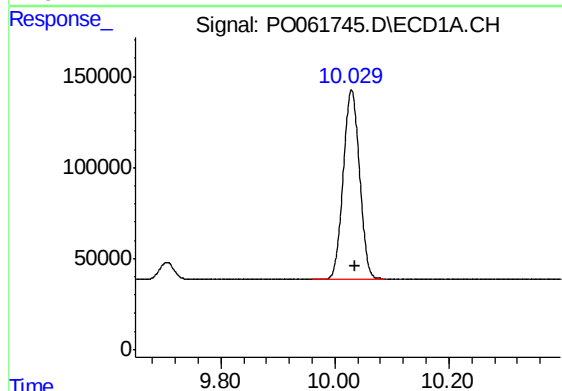
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



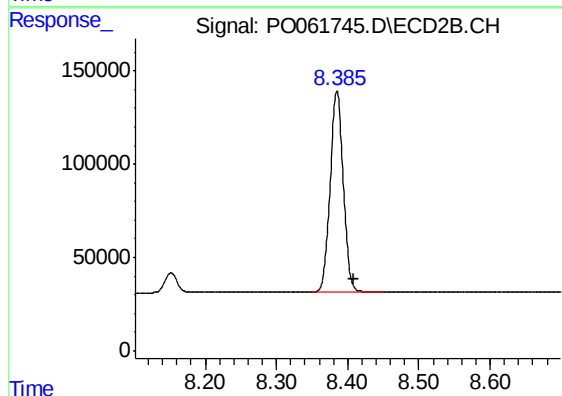
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 1733375
Conc: 53.60 ng/ml



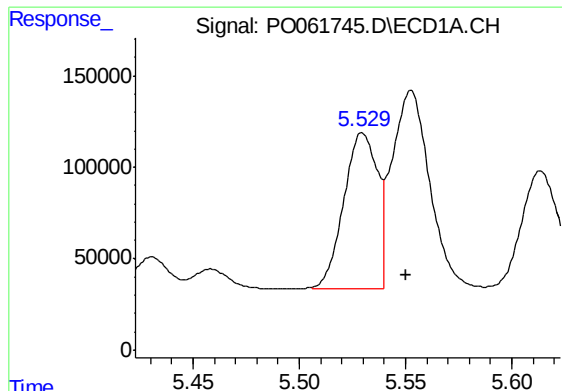
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.007 min
Response: 2066242
Conc: 44.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.385 min
Delta R.T.: -0.024 min
Response: 1375858
Conc: 42.50 ng/ml



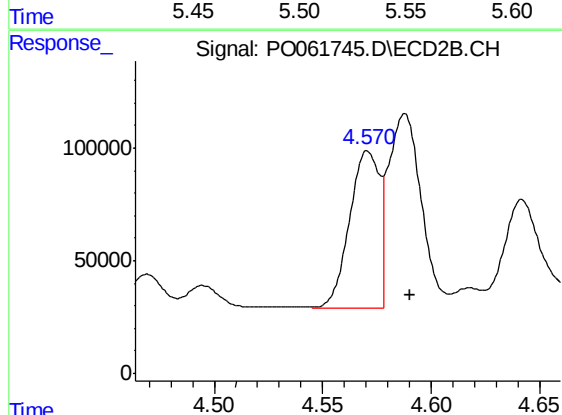
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: -0.021 min
Response: 916072
Conc: 499.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

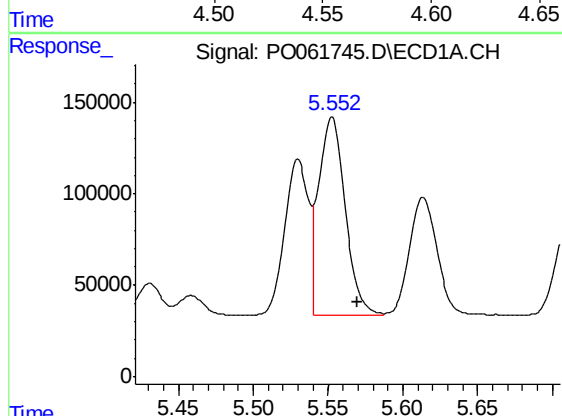
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



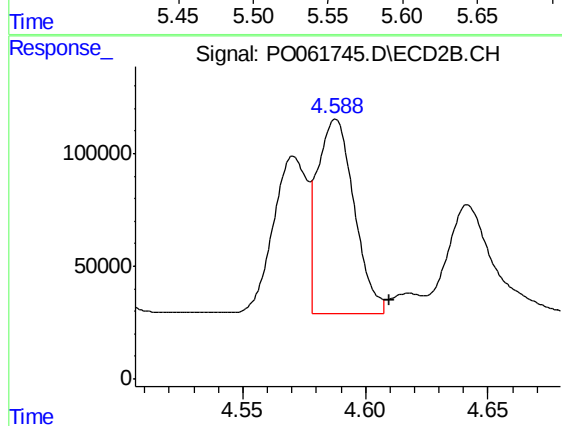
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: -0.020 min
Response: 702437
Conc: 522.39 ng/ml m



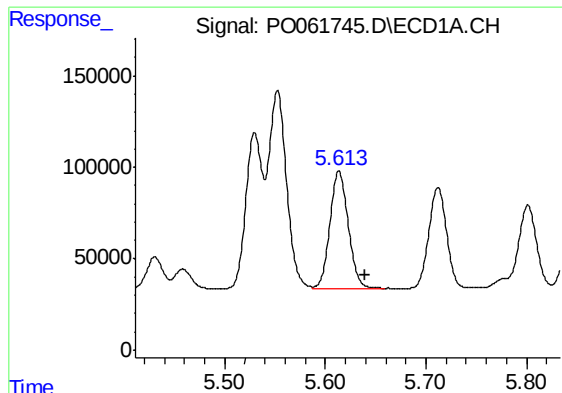
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.017 min
Response: 1339096
Conc: 518.06 ng/ml



#4 AR-1016-2

R.T.: 4.588 min
Delta R.T.: -0.022 min
Response: 883678
Conc: 476.80 ng/ml m



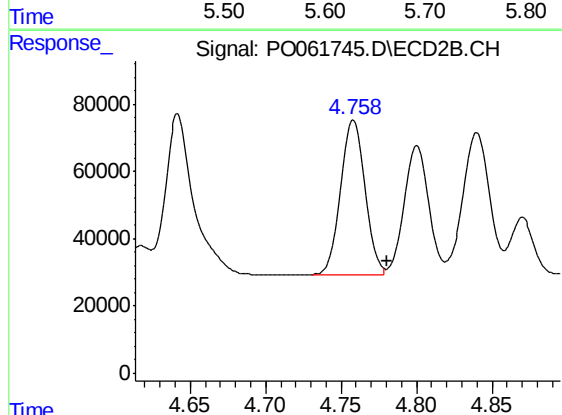
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: -0.026 min
Response: 817778
Conc: 509.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

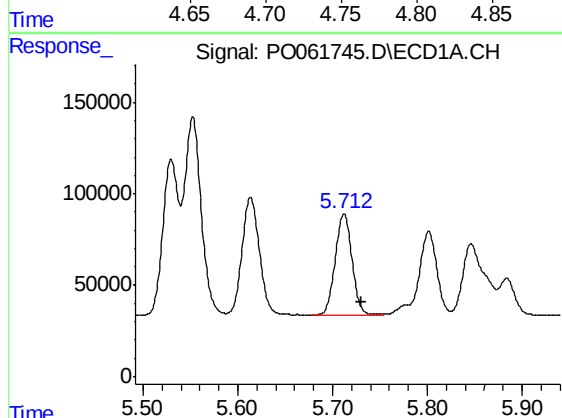
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



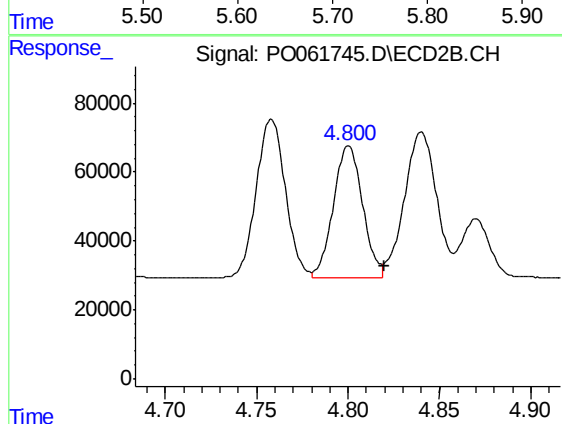
#5 AR-1016-3

R.T.: 4.758 min
Delta R.T.: -0.022 min
Response: 509387
Conc: 508.51 ng/ml m



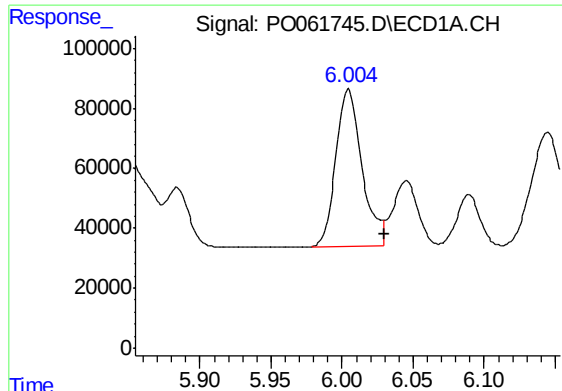
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: -0.018 min
Response: 682407
Conc: 510.42 ng/ml



#6 AR-1016-4

R.T.: 4.800 min
Delta R.T.: -0.020 min
Response: 428060
Conc: 493.97 ng/ml



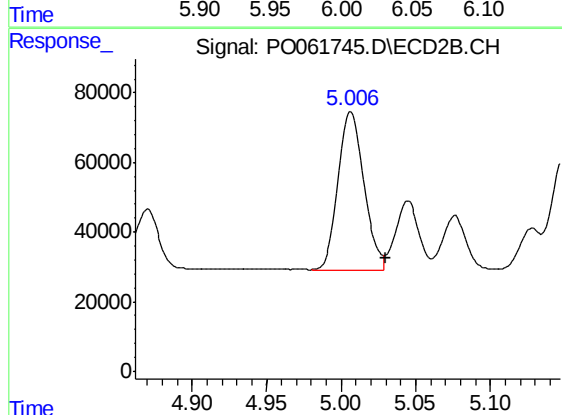
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: -0.026 min
Response: 668626
Conc: 487.54 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

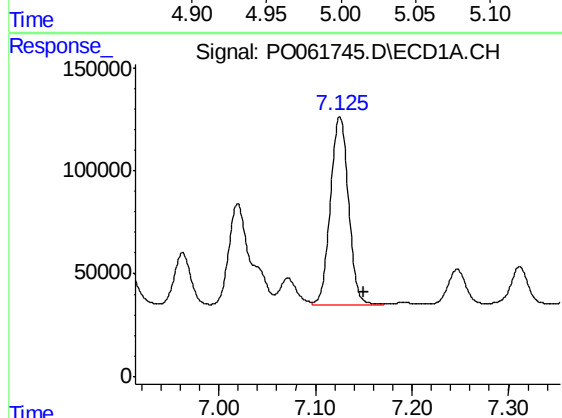
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



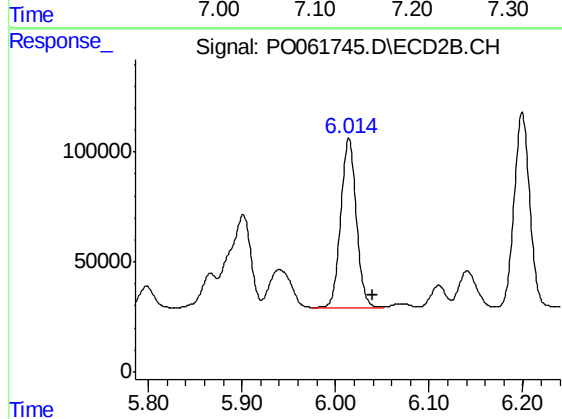
#7 AR-1016-5

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 548604
Conc: 480.63 ng/ml m



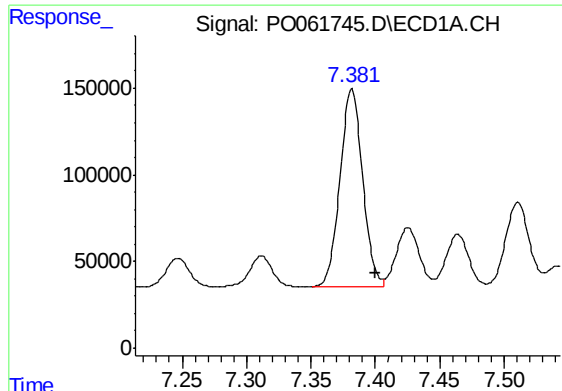
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: -0.025 min
Response: 1184274
Conc: 453.65 ng/ml



#31 AR-1260-1

R.T.: 6.014 min
Delta R.T.: -0.026 min
Response: 890368
Conc: 436.50 ng/ml



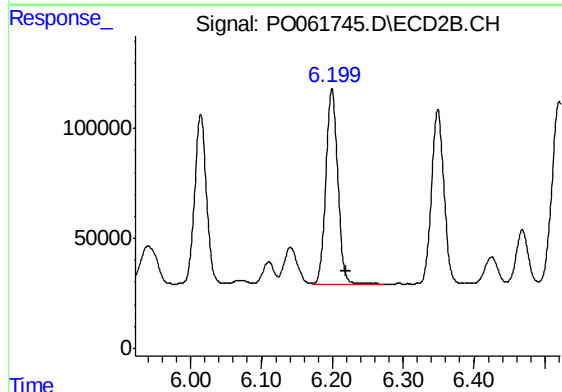
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.018 min
Response: 1395965
Conc: 437.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

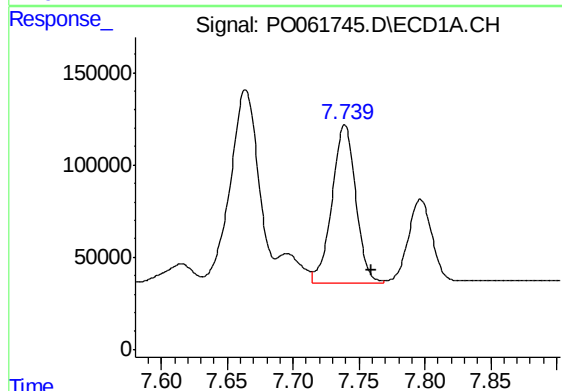
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



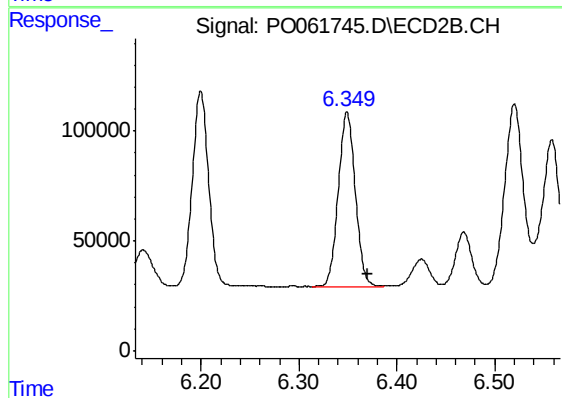
#32 AR-1260-2

R.T.: 6.200 min
Delta R.T.: -0.020 min
Response: 1034079
Conc: 430.55 ng/ml



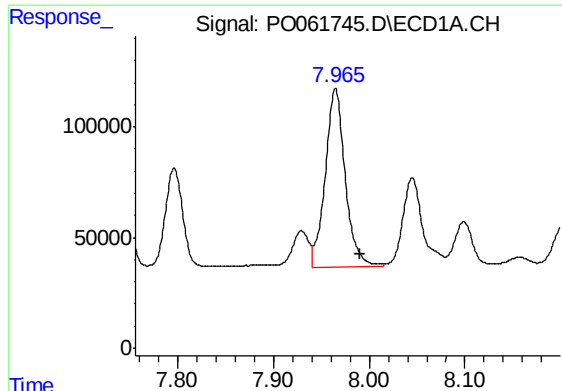
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.021 min
Response: 1068587
Conc: 444.90 ng/ml



#33 AR-1260-3

R.T.: 6.349 min
Delta R.T.: -0.021 min
Response: 958050
Conc: 425.21 ng/ml



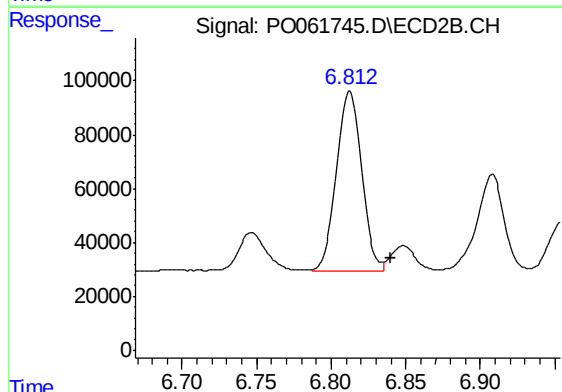
#34 AR-1260-4

R.T.: 7.965 min
Delta R.T.: -0.025 min
Response: 1165735
Conc: 436.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

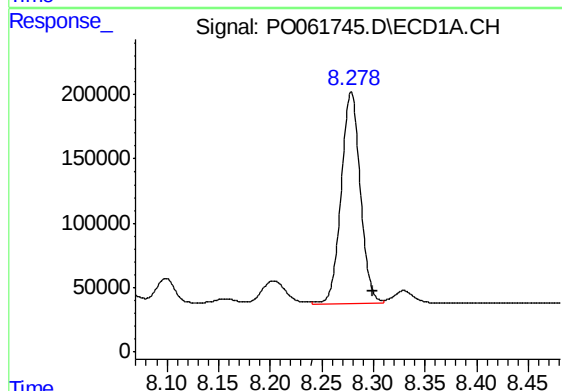
Manual Integrations
APPROVED

Ankita
10/8/2019 11:06:21 AM



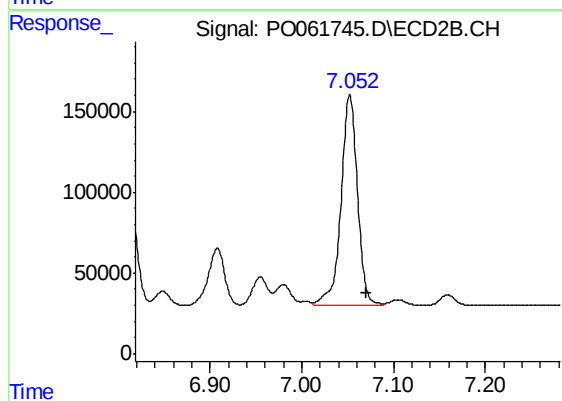
#34 AR-1260-4

R.T.: 6.812 min
Delta R.T.: -0.028 min
Response: 779380
Conc: 422.15 ng/ml m



#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: -0.021 min
Response: 2138744
Conc: 432.23 ng/ml



#35 AR-1260-5

R.T.: 7.052 min
Delta R.T.: -0.018 min
Response: 1638985
Conc: 420.94 ng/ml