

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059922.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 00:58
 Operator : SM/AJ
 Sample : K4551-18MS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S402-K1-1.0-1.5-082619MS

Manual Integrations
 APPROVED

Ankita
 8/28/2019 4:15:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:35:21 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...	4.124	3.501	1135660	904834	32.436	25.137
2) SA Decachlor...	9.595	8.357	986765	737699	18.548	18.296
Target Compounds						
3) L1 AR-1016-1	5.274	4.549	503890	348536	314.170	257.804m
4) L1 AR-1016-2	5.296	4.566	743584	460180	310.799	229.745m#
5) L1 AR-1016-3	5.356	4.738	459629	263783	308.574	243.824m
6) L1 AR-1016-4	5.455	4.780	373525	178411	308.762	197.577 #
7) L1 AR-1016-5	5.742	4.987	370956	246076	288.876	213.621 #
31) L7 AR-1260-1	6.849	5.994	699130	523101	259.339	229.541
32) L7 AR-1260-2	7.105	6.182	910641	643409	245.424	219.603
33) L7 AR-1260-3	7.459	6.331	588850	580463	179.728	219.114
34) L7 AR-1260-4	7.686	6.793	590066	403926	192.121	178.525
35) L7 AR-1260-5	7.994	7.036	1176914	989103	166.210	179.728

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082719\
Data File : PO059922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 00:58
Operator : SM/AJ
Sample : K4551-18MS
Misc :
ALS Vial : 42 Sample Multiplier: 1

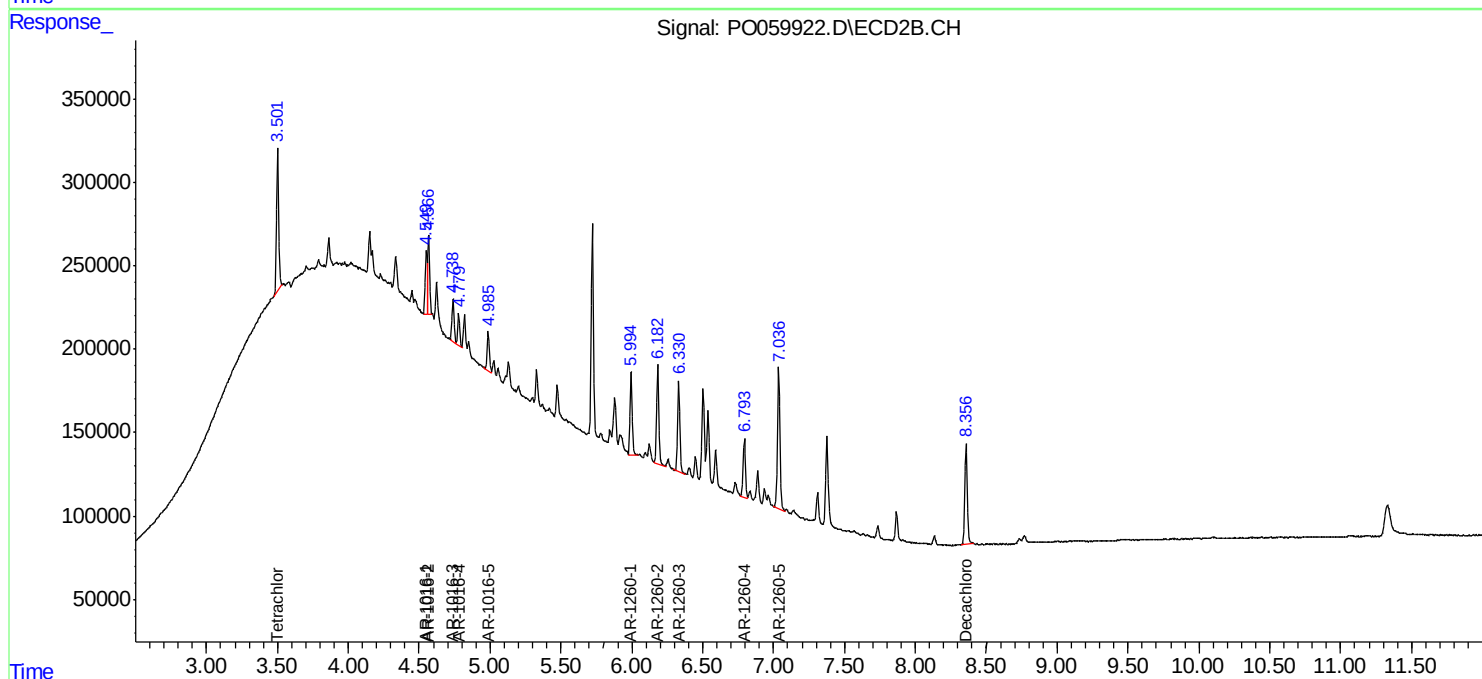
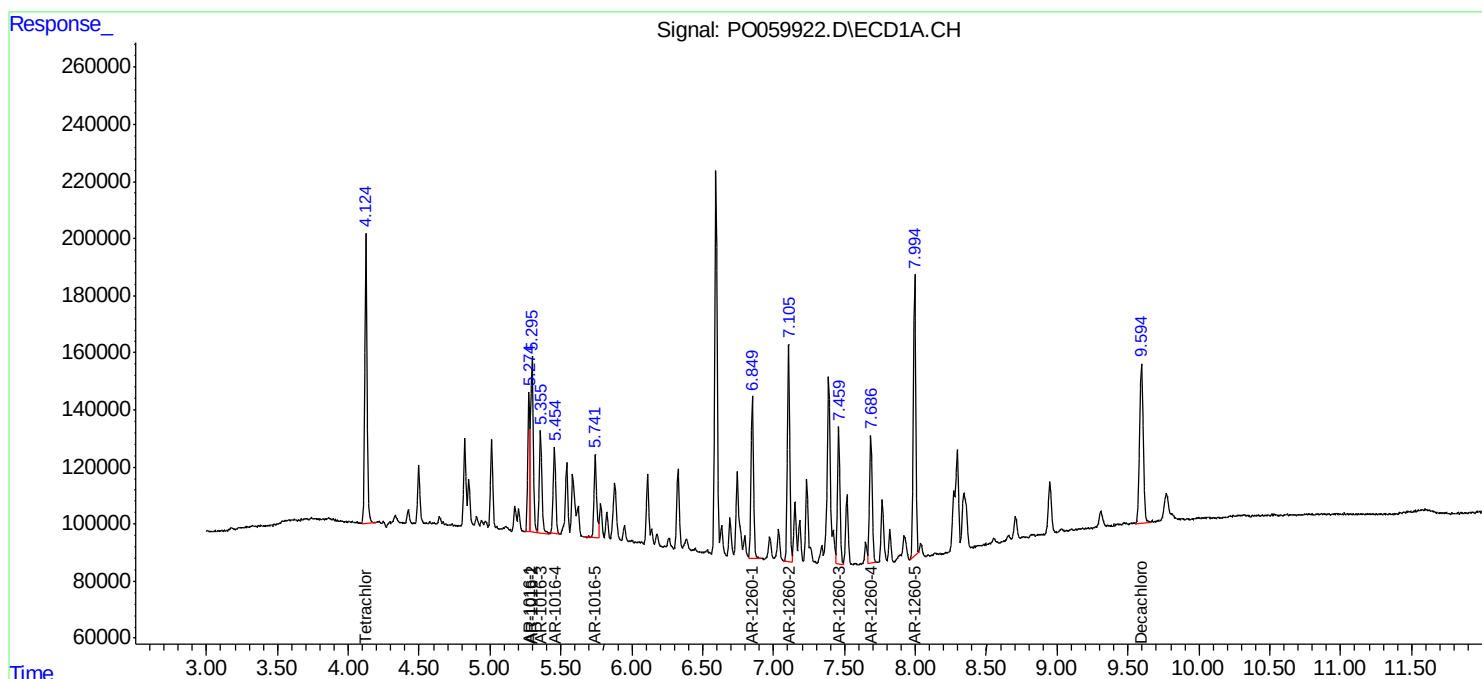
Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

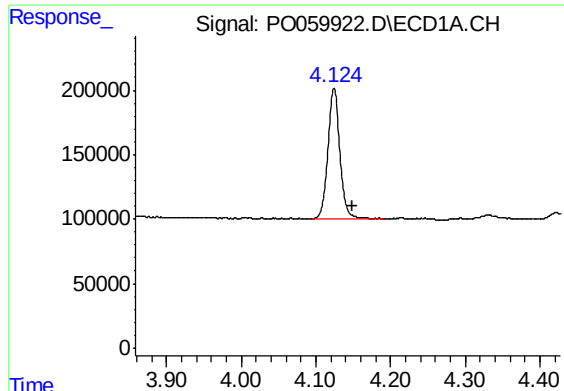
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:35:21 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





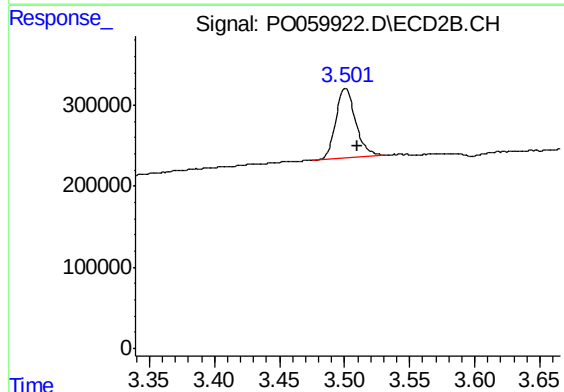
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 1135660
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

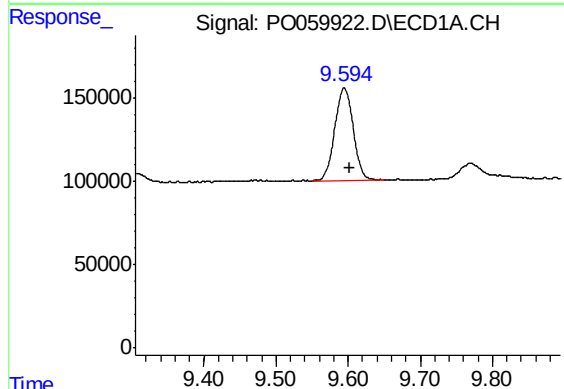
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



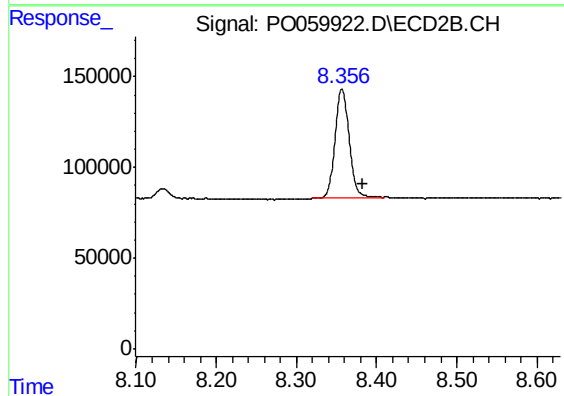
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 904834
Conc: 25.14 ng/ml



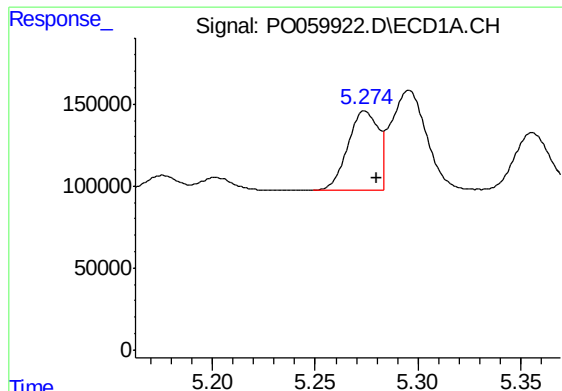
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 986765
Conc: 18.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.027 min
Response: 737699
Conc: 18.30 ng/ml



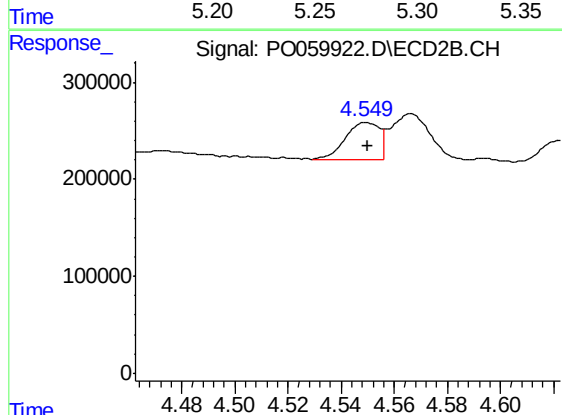
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 503890
Conc: 314.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

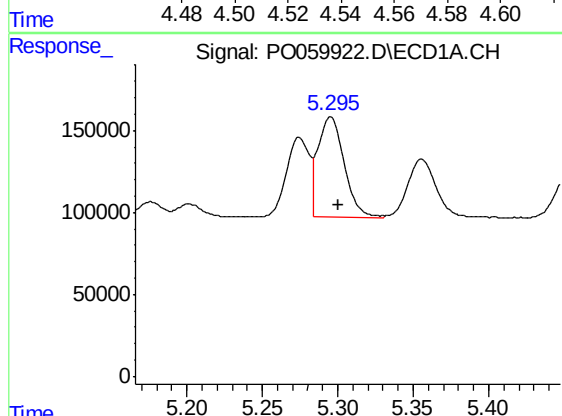
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



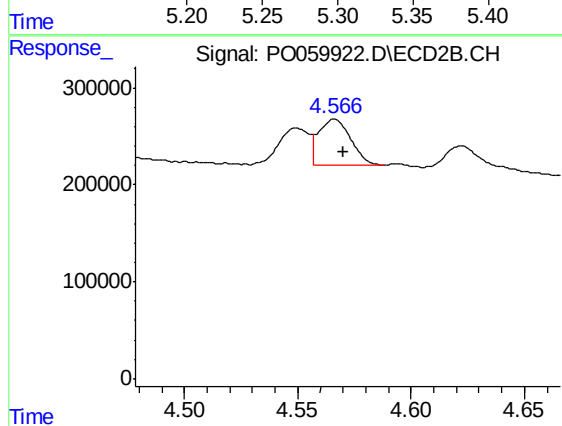
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 348536
Conc: 257.80 ng/ml m



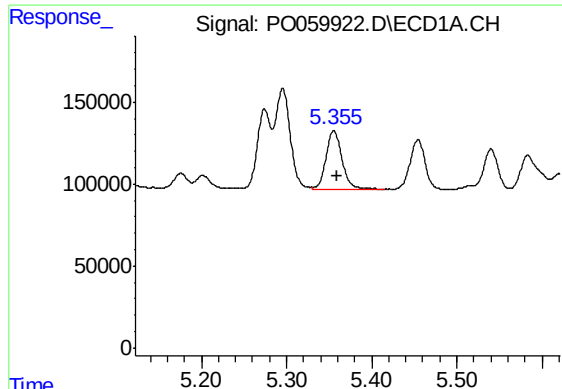
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 743584
Conc: 310.80 ng/ml



#4 AR-1016-2

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 460180
Conc: 229.74 ng/ml m



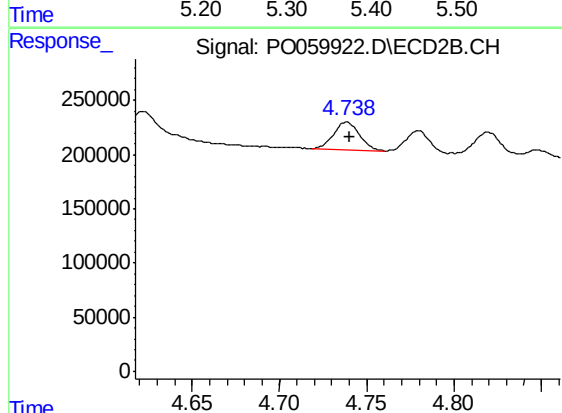
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.004 min
Response: 459629
Conc: 308.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

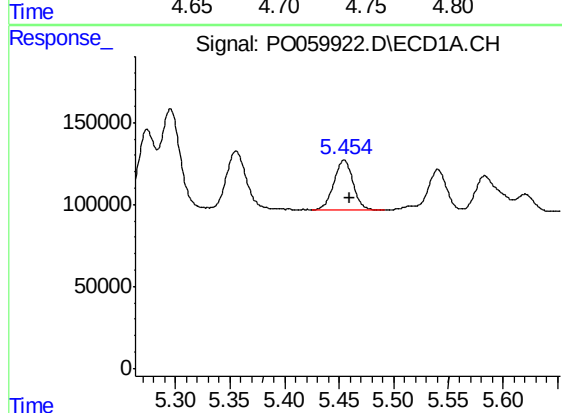
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



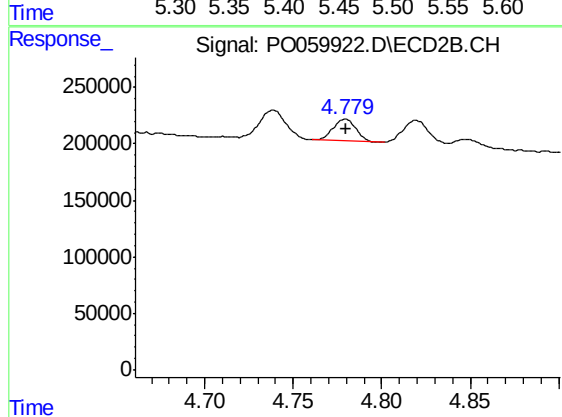
#5 AR-1016-3

R.T.: 4.738 min
Delta R.T.: -0.002 min
Response: 263783
Conc: 243.82 ng/ml m



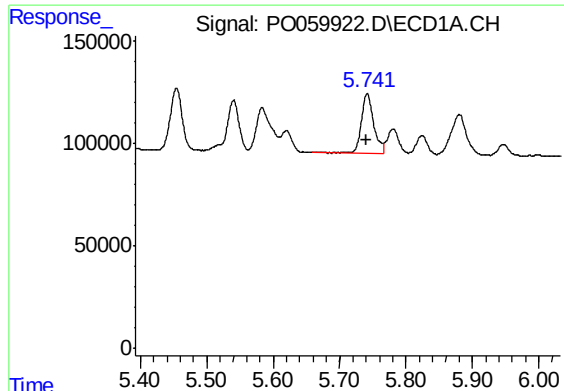
#6 AR-1016-4

R.T.: 5.455 min
Delta R.T.: -0.005 min
Response: 373525
Conc: 308.76 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 178411
Conc: 197.58 ng/ml



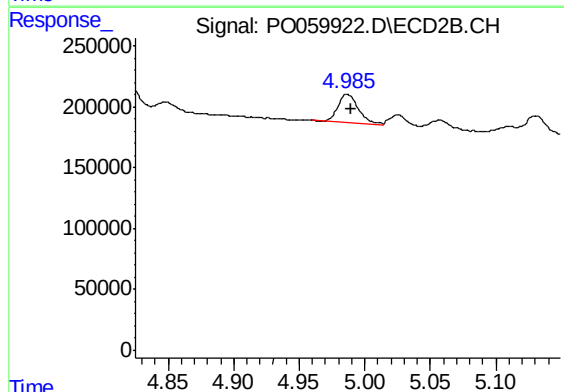
#7 AR-1016-5

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 370956
Conc: 288.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

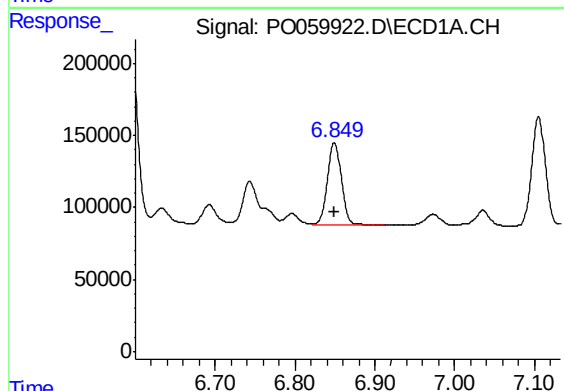
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



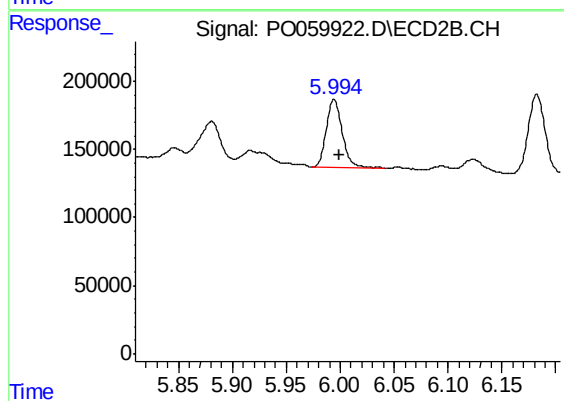
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 246076
Conc: 213.62 ng/ml



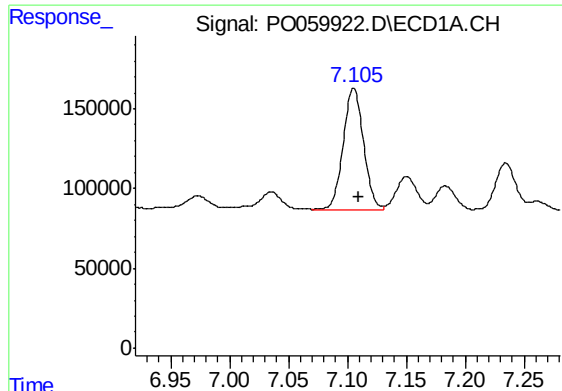
#31 AR-1260-1

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 699130
Conc: 259.34 ng/ml



#31 AR-1260-1

R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 523101
Conc: 229.54 ng/ml



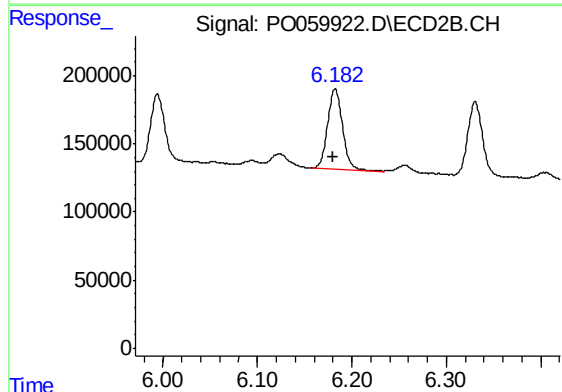
#32 AR-1260-2

R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 910641
Conc: 245.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

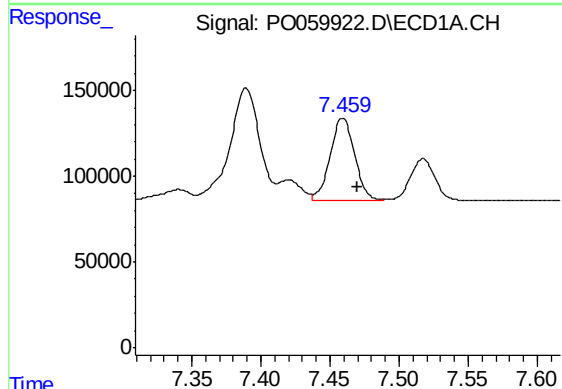
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



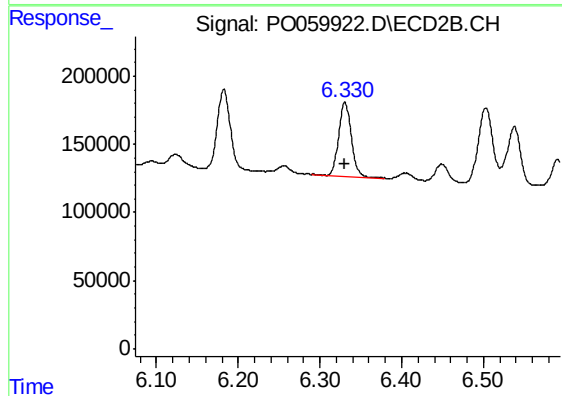
#32 AR-1260-2

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 643409
Conc: 219.60 ng/ml



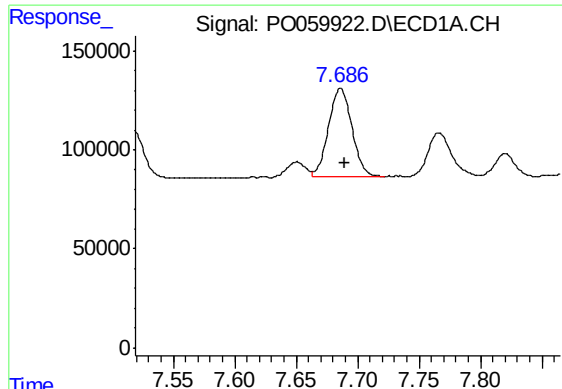
#33 AR-1260-3

R.T.: 7.459 min
Delta R.T.: -0.011 min
Response: 588850
Conc: 179.73 ng/ml



#33 AR-1260-3

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 580463
Conc: 219.11 ng/ml



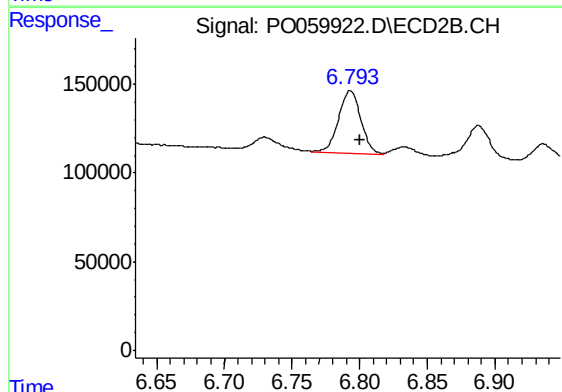
#34 AR-1260-4

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 590066
Conc: 192.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S402-K1-1.0-1.5-082619MS

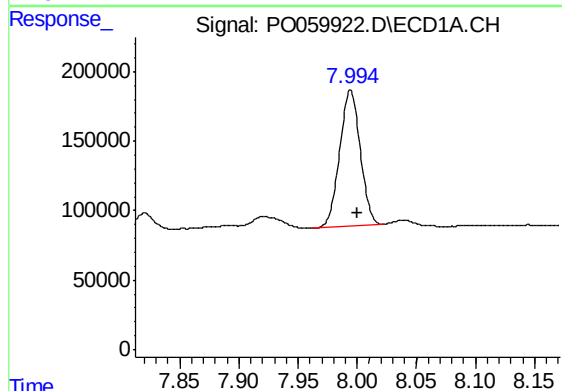
Manual Integrations
APPROVED

Ankita
8/28/2019 4:15:44 PM



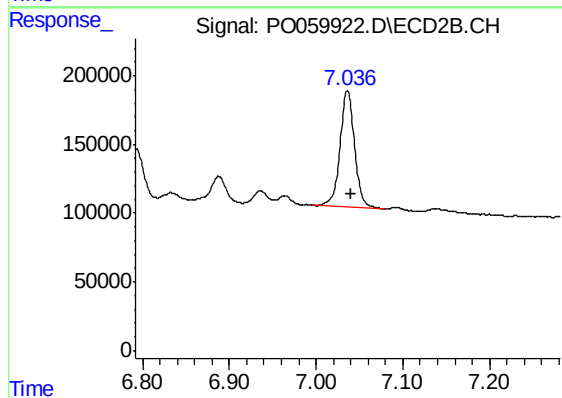
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 403926
Conc: 178.52 ng/ml



#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 1176914
Conc: 166.21 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 989103
Conc: 179.73 ng/ml