

Data Path : P:\HPCHEM1\ECD 0\Data\P0050818\
 Data File : P0044485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 21:15
 Operator : SM/UA
 Sample : PB108955BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB108955BS

Manual Integrations
 APPROVED

UGO
 5/9/2018 12:43:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:17:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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	nq/ml	nq/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.034	3.296	11951295	15943769	16.695	16.482
2) SA Decachlor...	9.361	8.047	7753082	7535899	12.587m	9.081 #
Target Compounds						
3) L1 AR-1016-1	4.897	4.108	2656537	4262849	183.799	203.327
4) L1 AR-1016-2	5.236	4.542	3408851	2998799	184.040	186.446
5) L1 AR-1016-3	5.331	4.580	2669968	3597002	179.592	186.214
6) L1 AR-1016-4	5.751	4.743	2083016	3578509	142.218	174.936
7) L1 AR-1016-5	5.979	5.077	1876742	2708784	155.105m	129.800
31) L7 AR-1260-1	6.708	5.729	4301589	5799480	166.523	145.232
32) L7 AR-1260-2	6.958	5.916	5693632	7794614	164.258m	144.926
33) L7 AR-1260-3	7.311	6.230	3889587	7467574	137.715	136.659
34) L7 AR-1260-4	7.832	6.758	9072069	11518259	137.685	104.994
35) L7 AR-1260-5	8.115	7.092	5498286	7542097	135.815m	97.736 #

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO050818\
Data File : PO044485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 21:15
Operator : SM/UA
Sample : PB108955BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

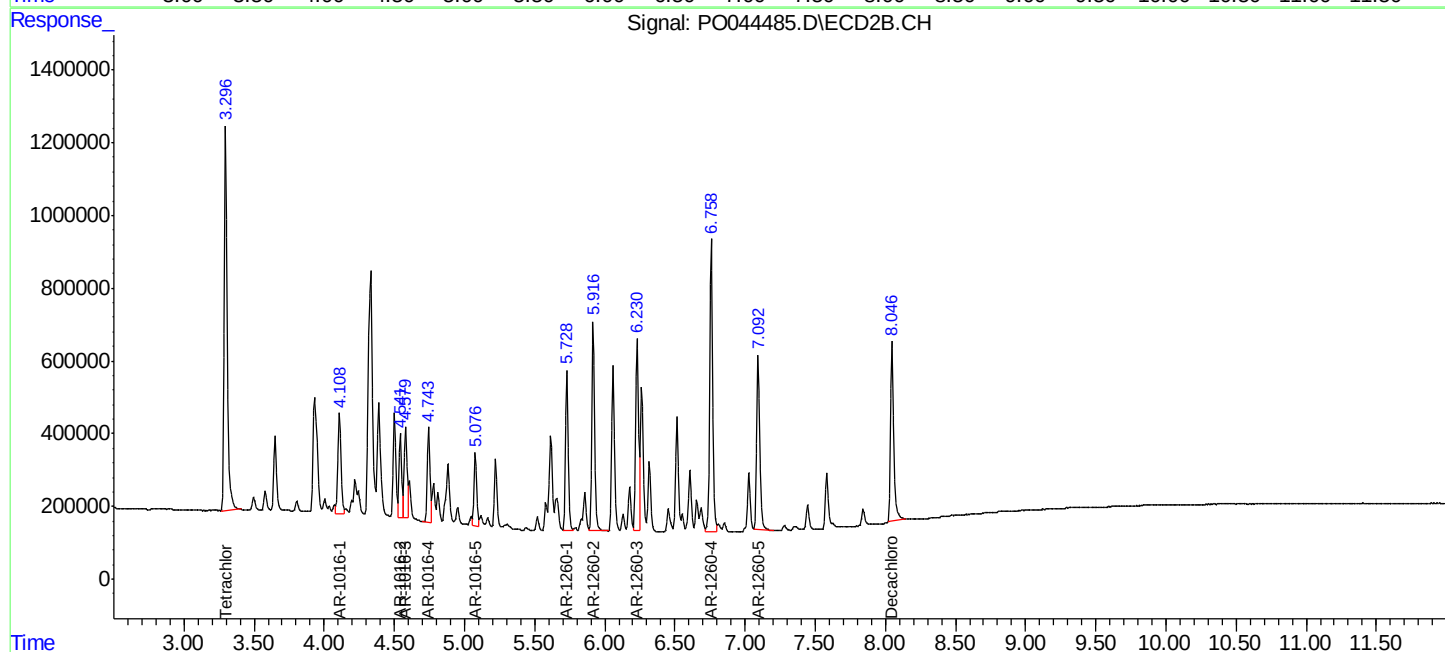
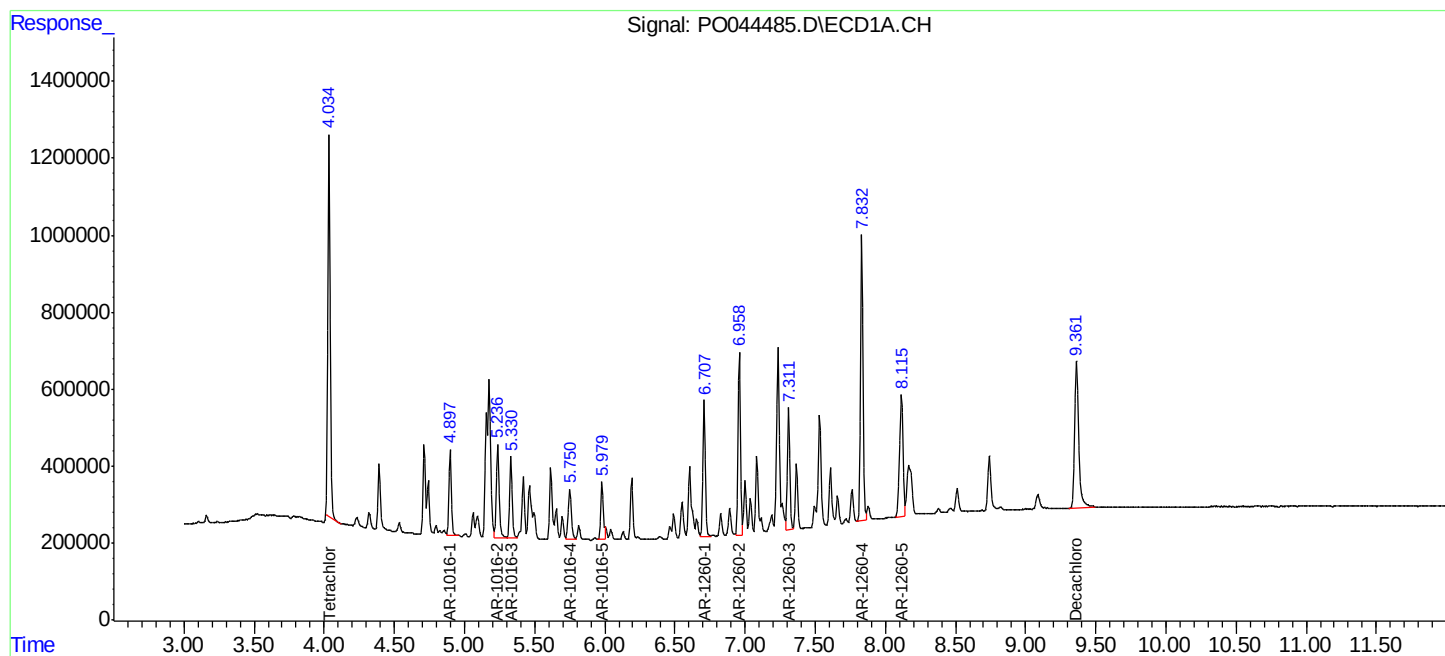
Instrument :
ECD_O
ClientSampleId :
PB108955BS

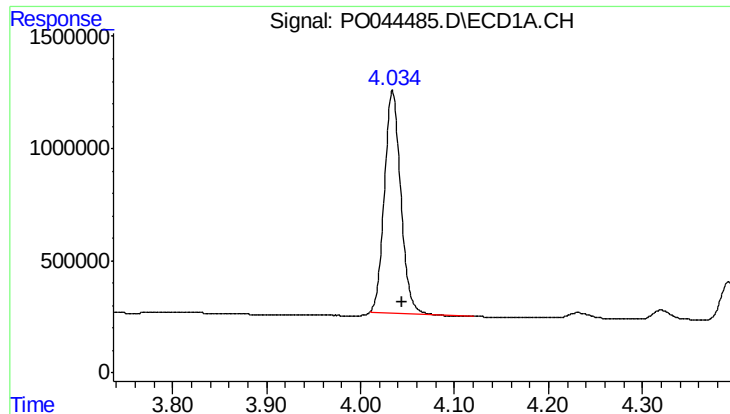
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:17:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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





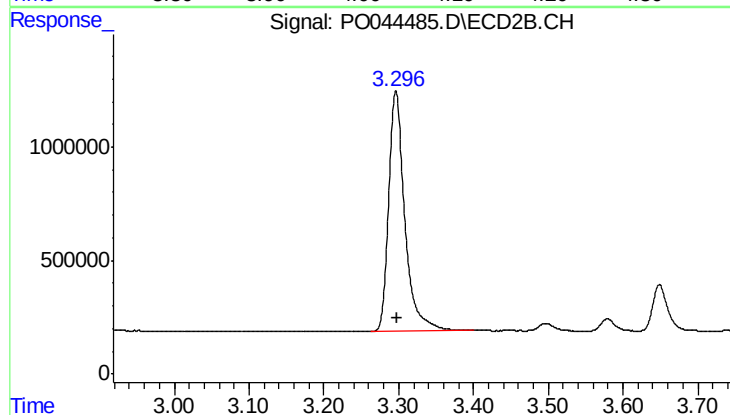
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.010 min
Response: 11951295
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

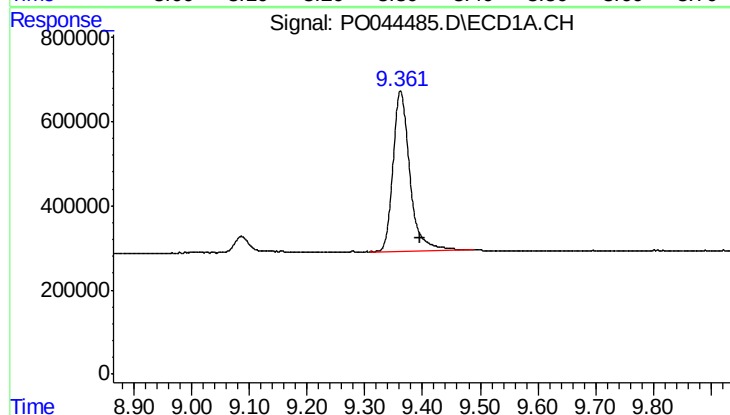
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



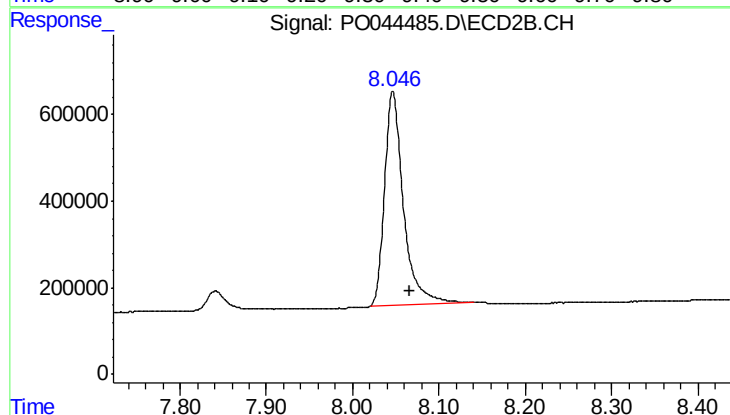
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 15943769
Conc: 16.48 ng/ml



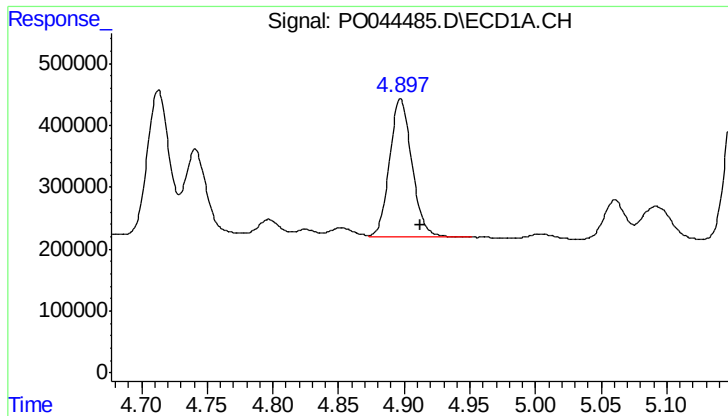
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.034 min
Response: 7753082
Conc: 12.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.020 min
Response: 7535899
Conc: 9.08 ng/ml



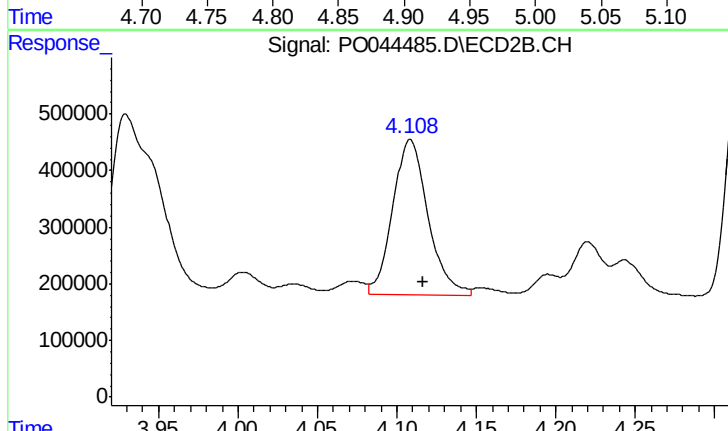
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.015 min
Response: 2656537
Conc: 183.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

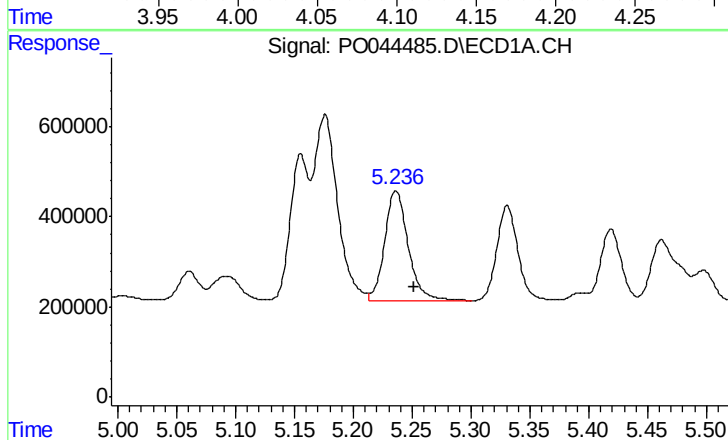
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



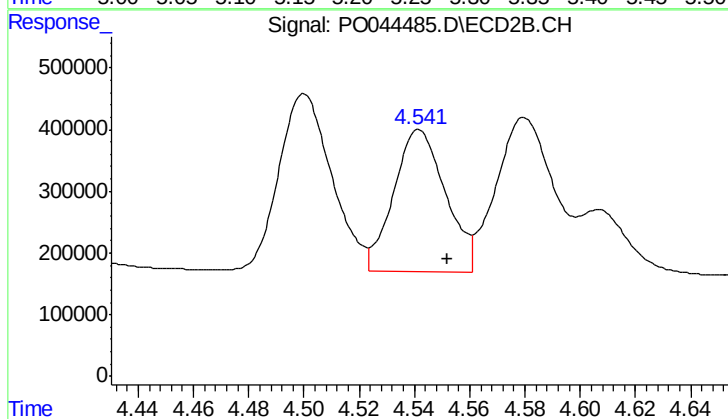
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.008 min
Response: 4262849
Conc: 203.33 ng/ml



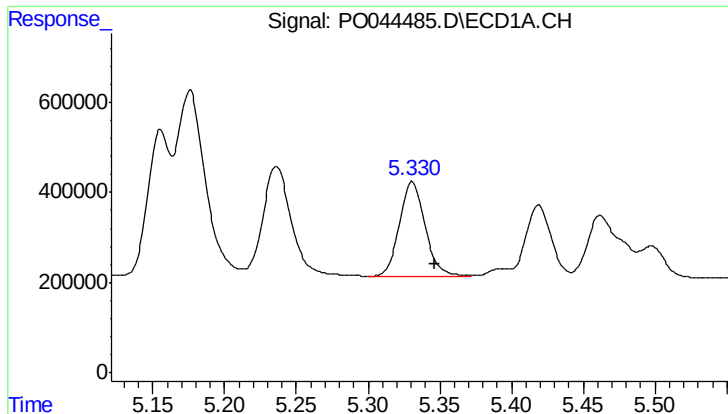
#4 AR-1016-2

R.T.: 5.236 min
Delta R.T.: -0.016 min
Response: 3408851
Conc: 184.04 ng/ml



#4 AR-1016-2

R.T.: 4.542 min
Delta R.T.: -0.010 min
Response: 2998799
Conc: 186.45 ng/ml



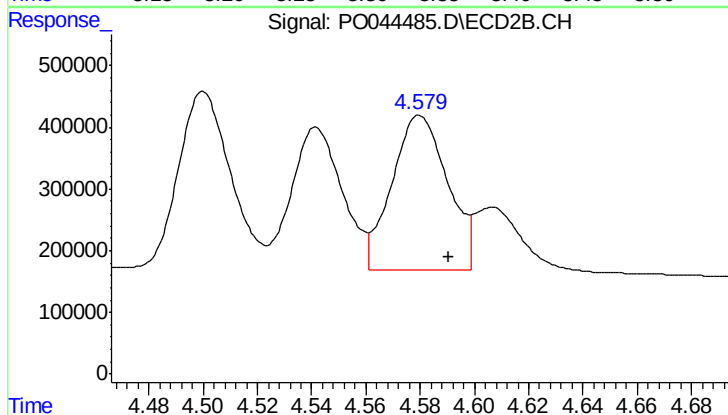
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: -0.015 min
Response: 2669968
Conc: 179.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

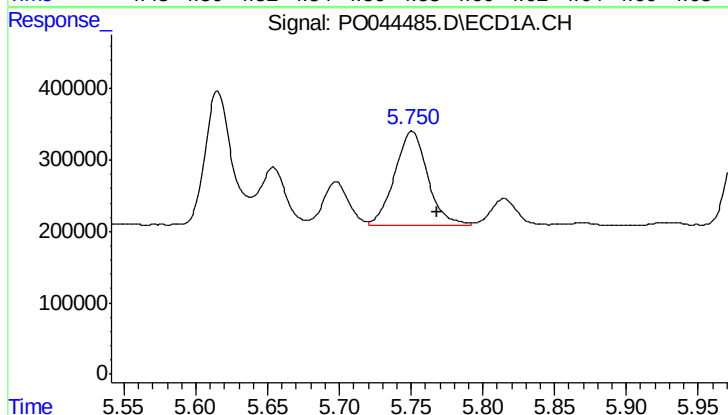
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



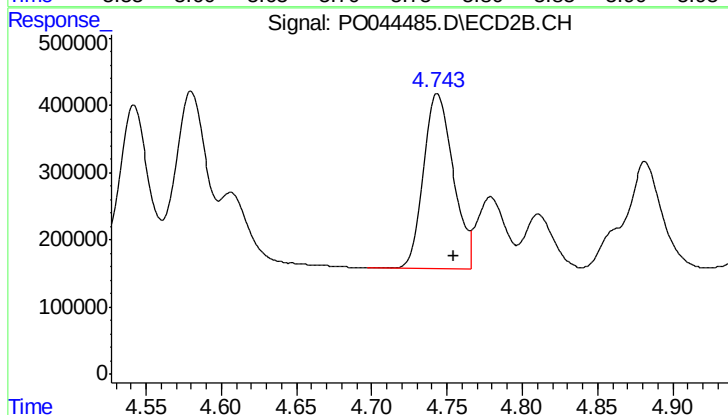
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.011 min
Response: 3597002
Conc: 186.21 ng/ml



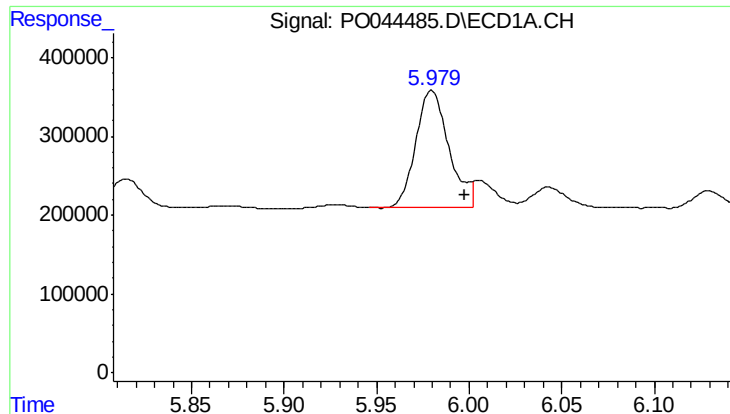
#6 AR-1016-4

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 2083016
Conc: 142.22 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.011 min
Response: 3578509
Conc: 174.94 ng/ml



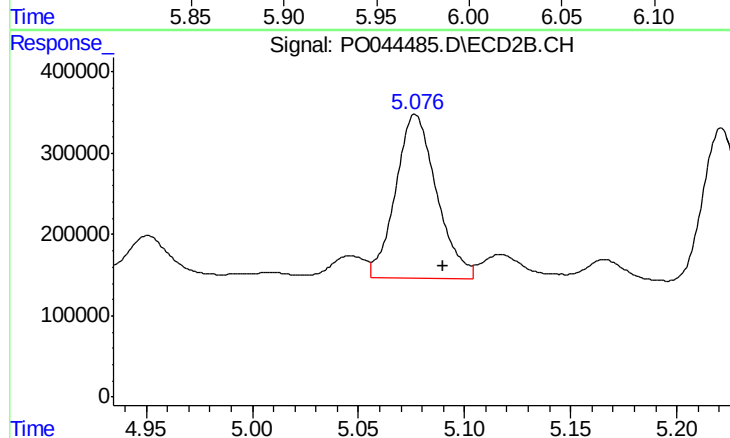
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.018 min
Response: 1876742
Conc: 155.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

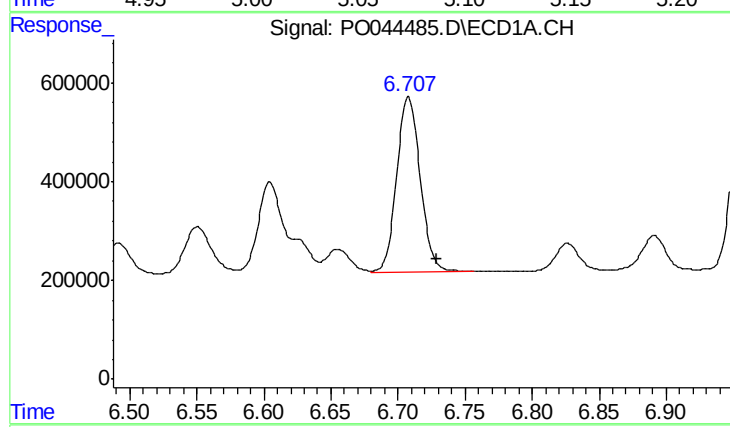
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



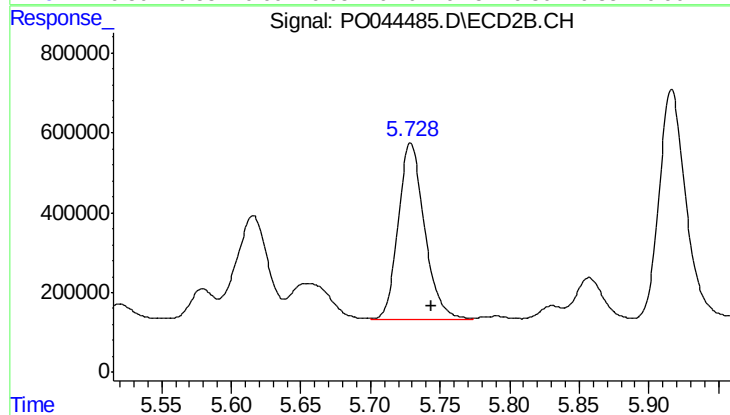
#7 AR-1016-5

R.T.: 5.077 min
Delta R.T.: -0.013 min
Response: 2708784
Conc: 129.80 ng/ml



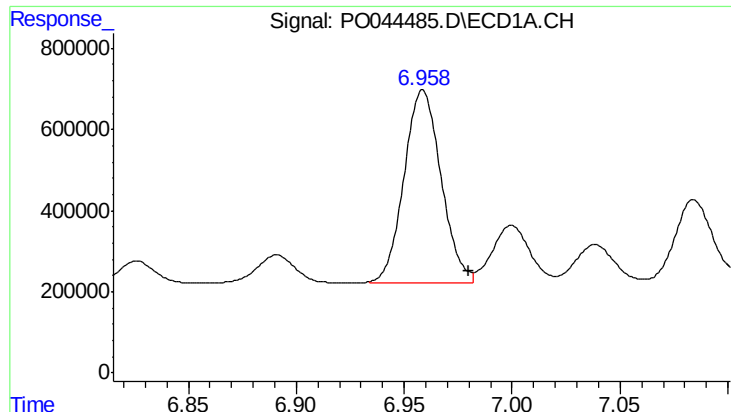
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.021 min
Response: 4301589
Conc: 166.52 ng/ml



#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: -0.015 min
Response: 5799480
Conc: 145.23 ng/ml



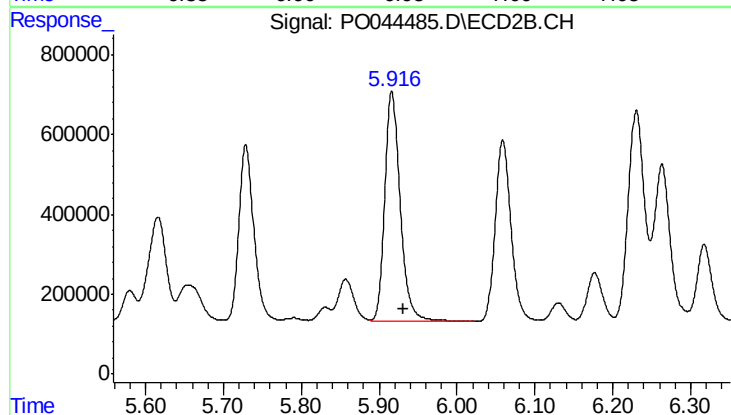
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: -0.022 min
Response: 5693632
Conc: 164.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

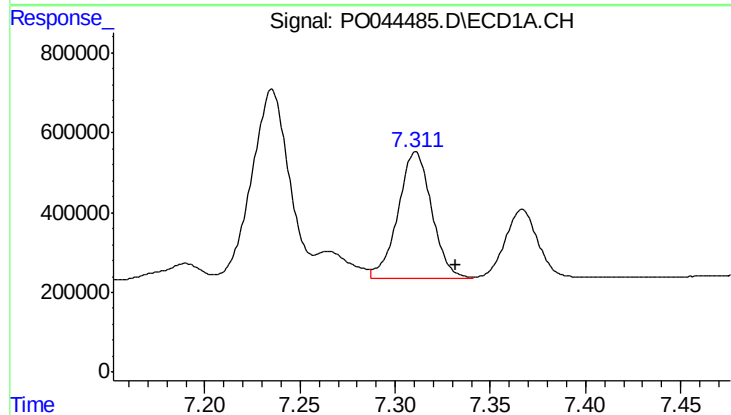
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



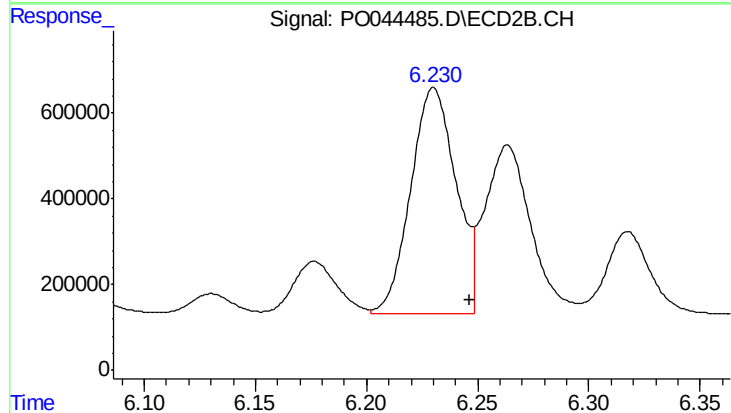
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 7794614
Conc: 144.93 ng/ml



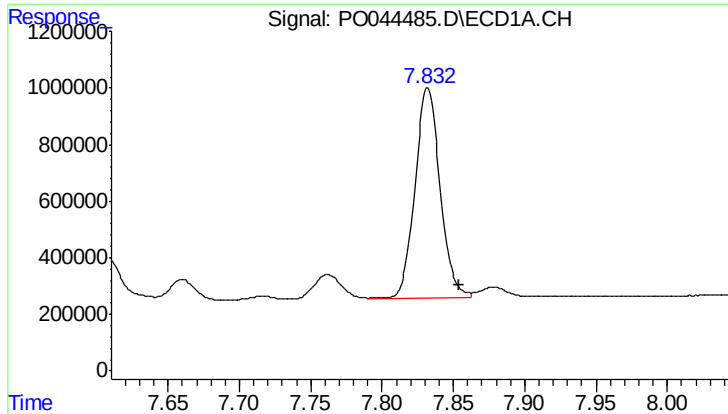
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: -0.021 min
Response: 3889587
Conc: 137.72 ng/ml



#33 AR-1260-3

R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 7467574
Conc: 136.66 ng/ml



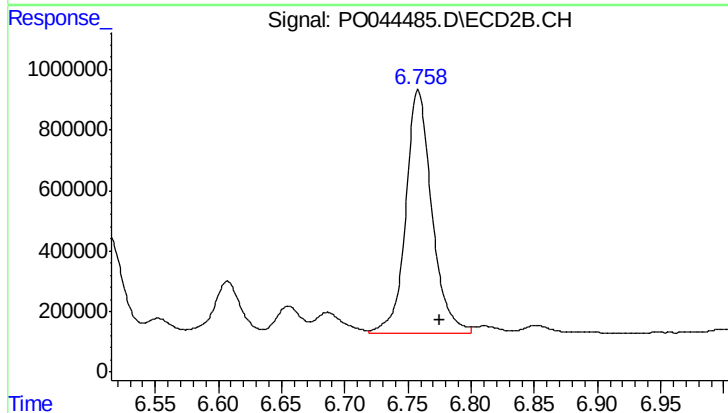
#34 AR-1260-4

R.T.: 7.832 min
Delta R.T.: -0.022 min
Response: 9072069
Conc: 137.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB108955BS

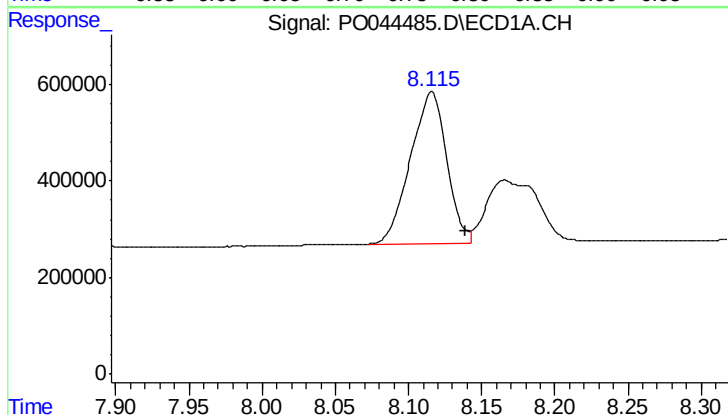
Manual Integrations
APPROVED

UGO
5/9/2018 12:43:48 PM



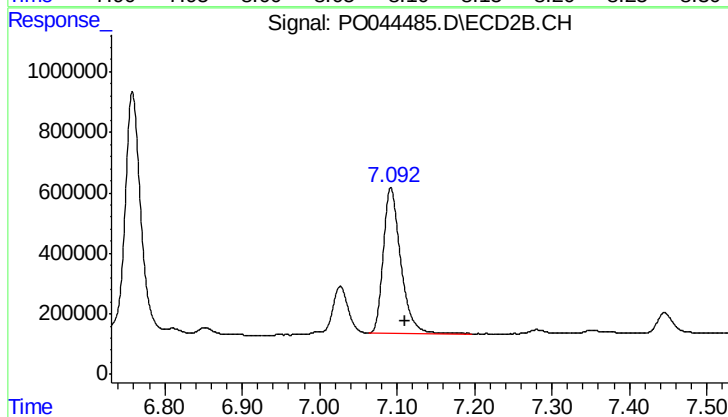
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: -0.017 min
Response: 11518259
Conc: 104.99 ng/ml



#35 AR-1260-5

R.T.: 8.115 min
Delta R.T.: -0.023 min
Response: 5498286
Conc: 135.81 ng/ml m



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.018 min
Response: 7542097
Conc: 97.74 ng/ml