

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
 Data File : P0047399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2018 00:31
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/31/2018 3:41:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:44:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.396	3.642	10976026	12150497	54.364	49.449
2) SA Decachlor...	10.087	8.635	8236923	8037935	50.502	51.134
Target Compounds						
3) L1 AR-1016-1	5.297	4.507	2723134	2993239	570.114	523.565
4) L1 AR-1016-2	5.648	4.921	3445016	2904561	585.186	553.195m
5) L1 AR-1016-3	5.746	4.962	2844443	2332696	573.561	531.262m
6) L1 AR-1016-4	6.040	5.004	2816304	2823574	605.480	544.519m
7) L1 AR-1016-5	6.181	5.175	3019232	3110013	579.174	530.216
31) L7 AR-1260-1	7.162	6.205	5087363	5619676	542.532	508.565
32) L7 AR-1260-2	7.418	6.391	5891688	6583652	528.346	491.023
33) L7 AR-1260-3	7.700	6.719	6696338	7181117	520.464	493.960
34) L7 AR-1260-4	8.316	7.255	8464766	10779179	475.874	489.881
35) L7 AR-1260-5	8.637	7.602	5551056	7757255	486.107	497.271

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0073018\
Data File : P0047399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2018 00:31
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

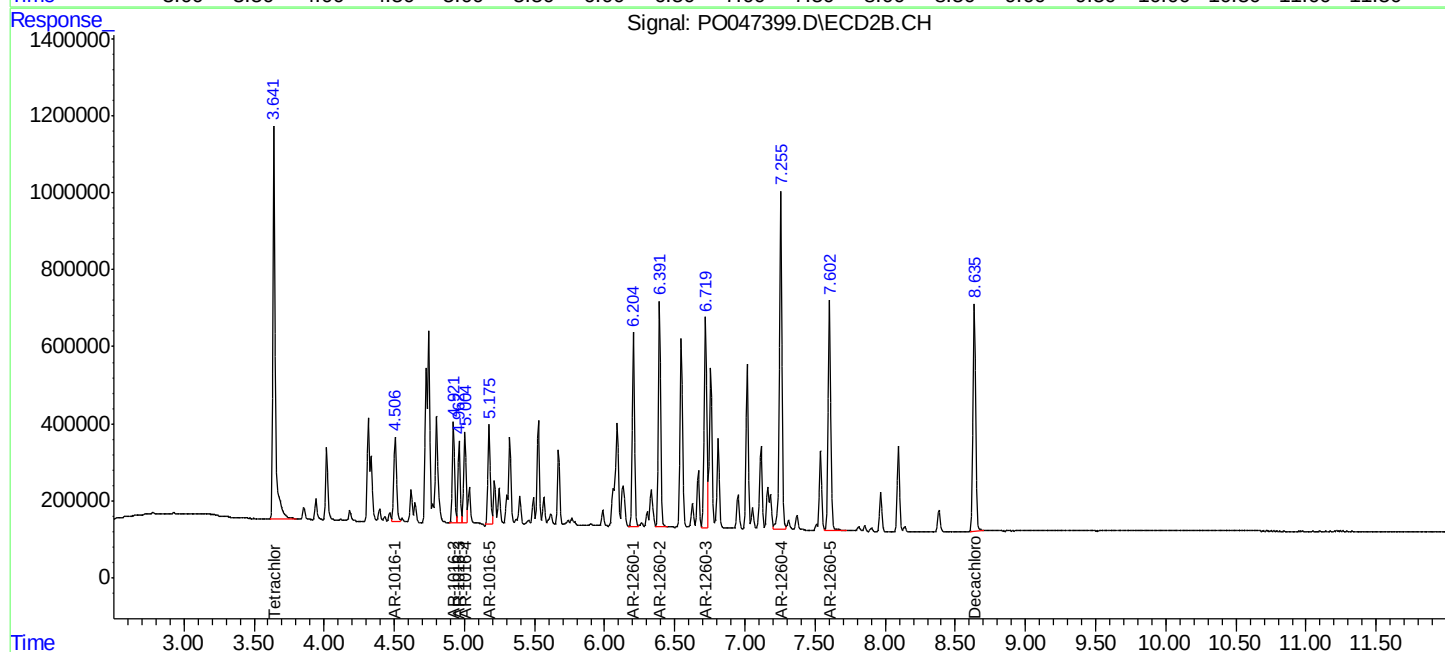
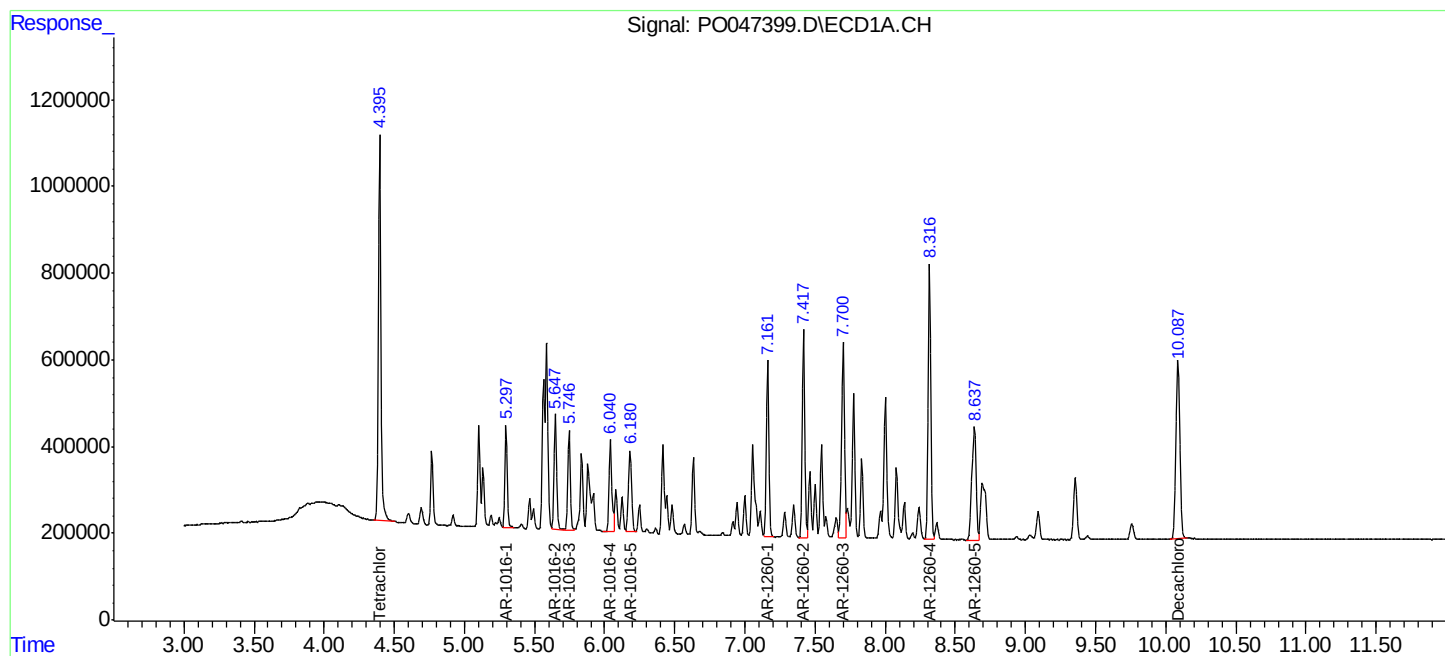
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

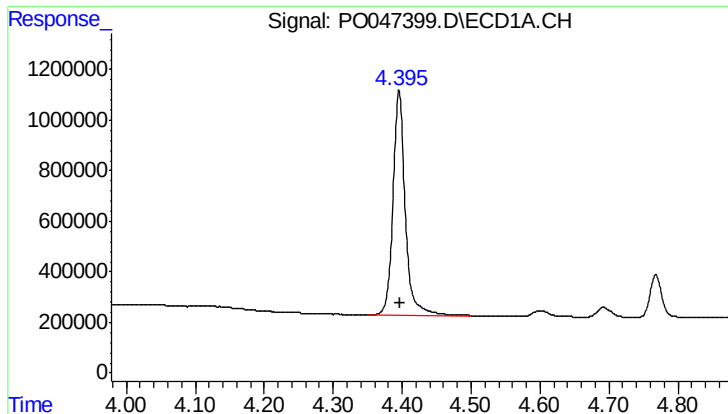
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:44:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 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





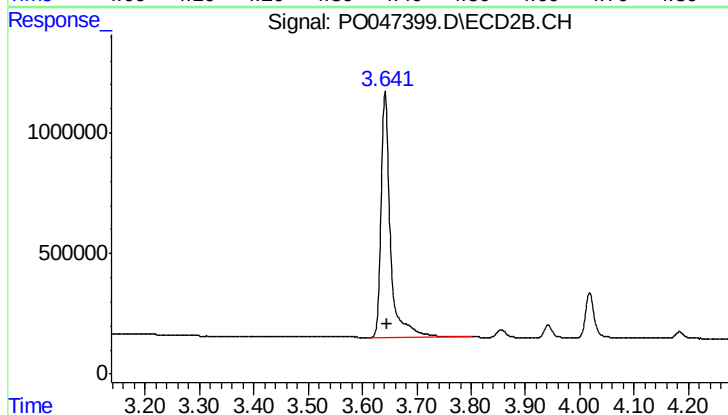
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 10976026
Conc: 54.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

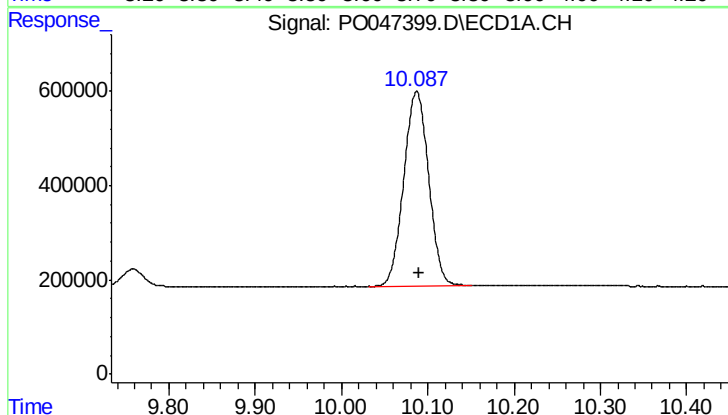
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



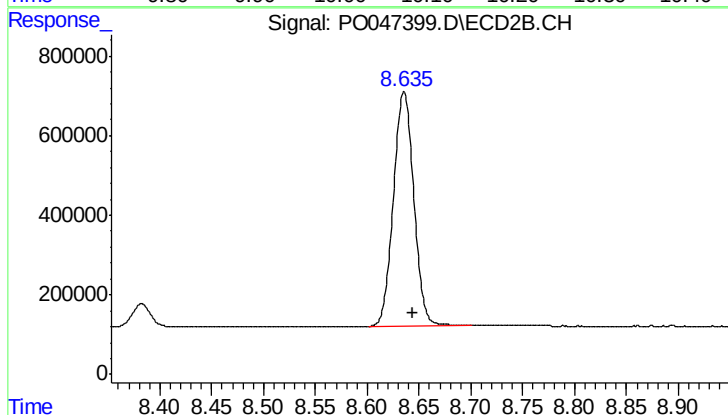
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.003 min
Response: 12150497
Conc: 49.45 ng/ml



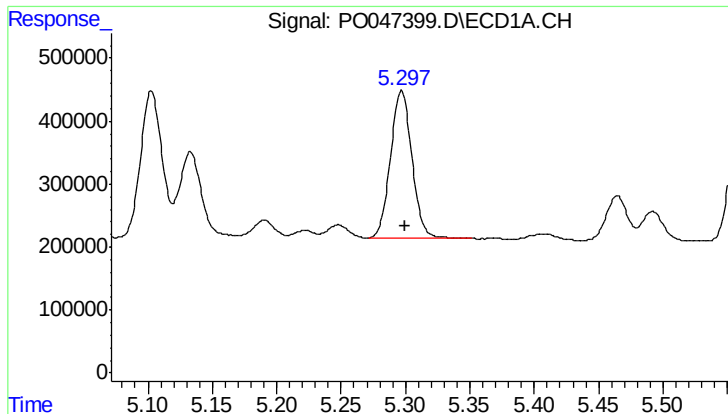
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.003 min
Response: 8236923
Conc: 50.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.009 min
Response: 8037935
Conc: 51.13 ng/ml



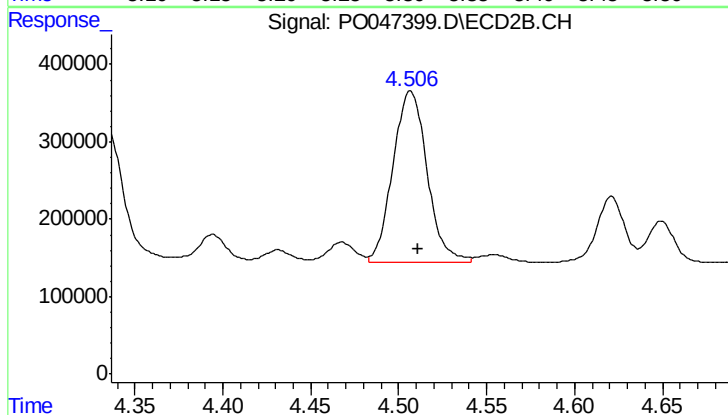
#3 AR-1016-1

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 2723134
Conc: 570.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

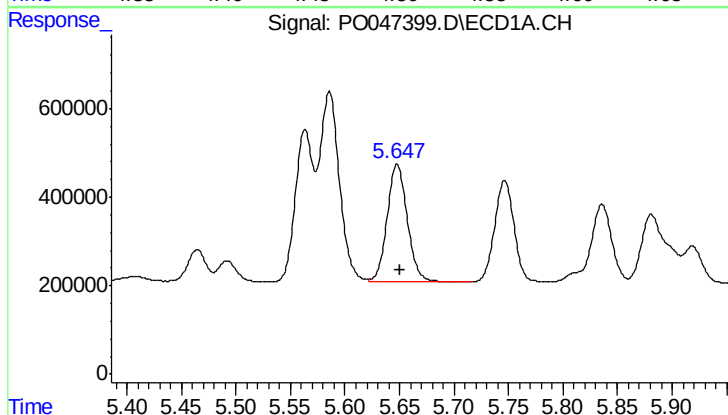
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



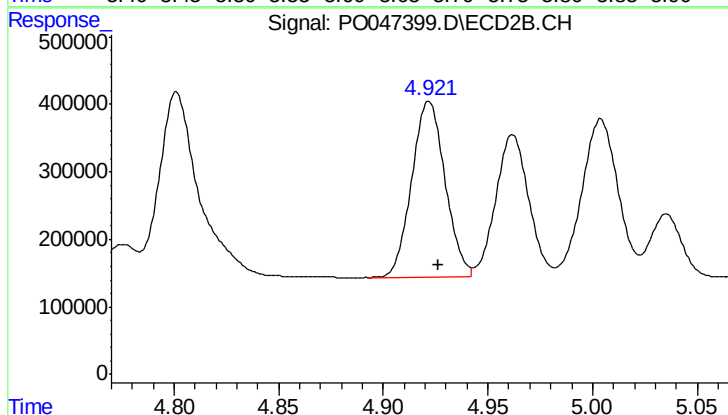
#3 AR-1016-1

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 2993239
Conc: 523.56 ng/ml



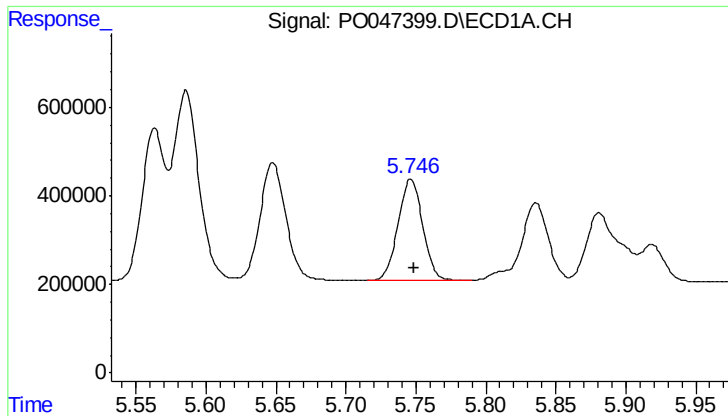
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.003 min
Response: 3445016
Conc: 585.19 ng/ml



#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.005 min
Response: 2904561
Conc: 553.19 ng/ml m



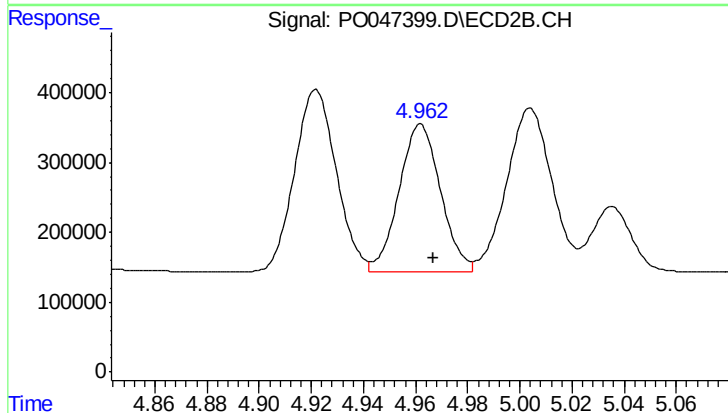
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: -0.002 min
Response: 2844443
Conc: 573.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

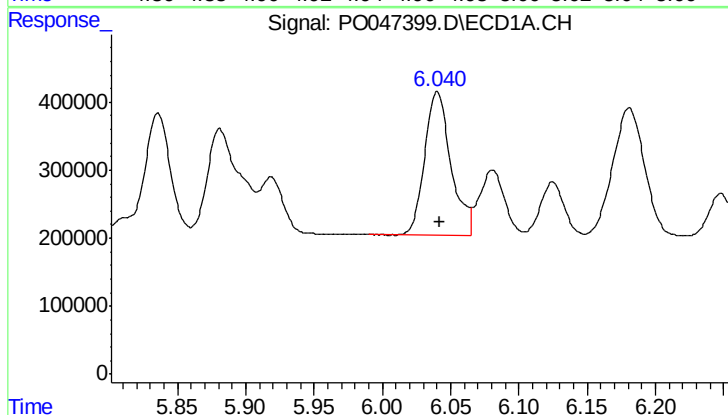
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



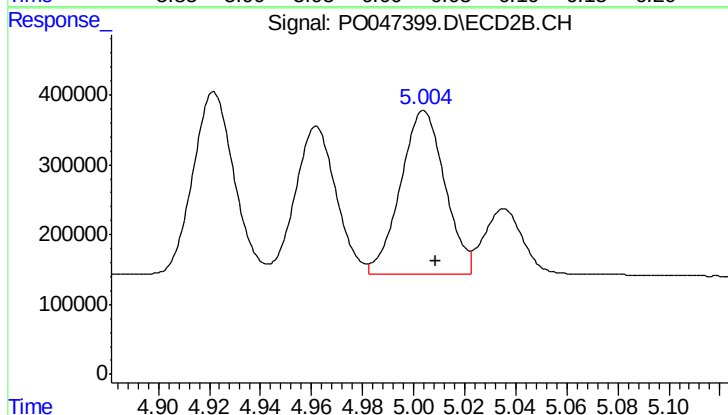
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.006 min
Response: 2332696
Conc: 531.26 ng/ml m



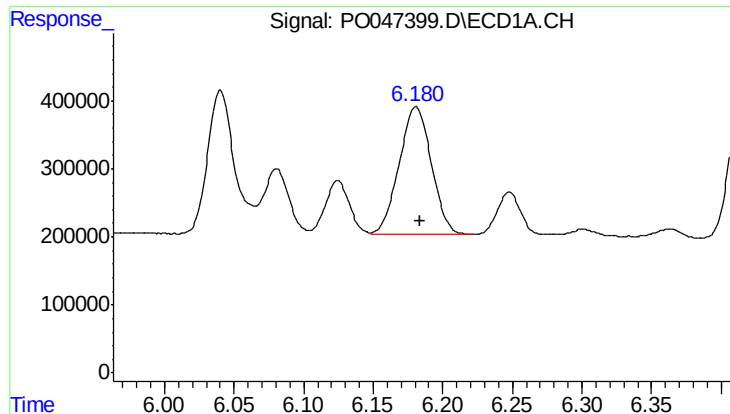
#6 AR-1016-4

R.T.: 6.040 min
Delta R.T.: -0.002 min
Response: 2816304
Conc: 605.48 ng/ml



#6 AR-1016-4

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 2823574
Conc: 544.52 ng/ml m



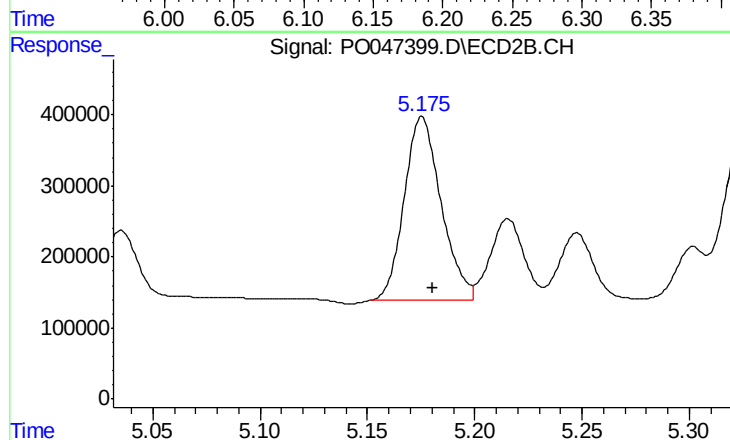
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 3019232
Conc: 579.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

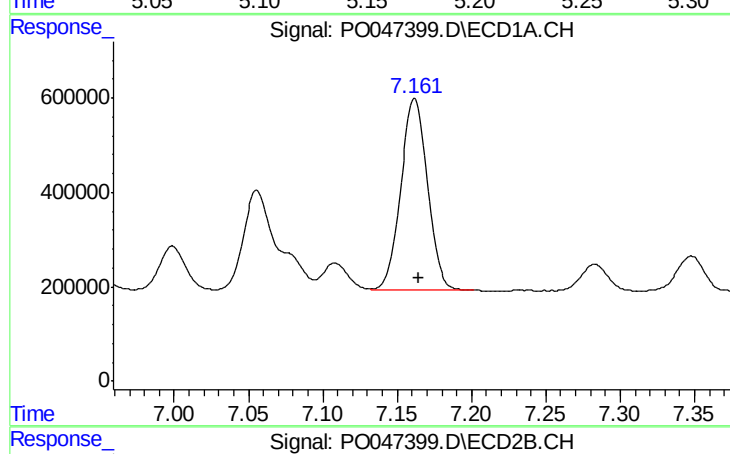
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



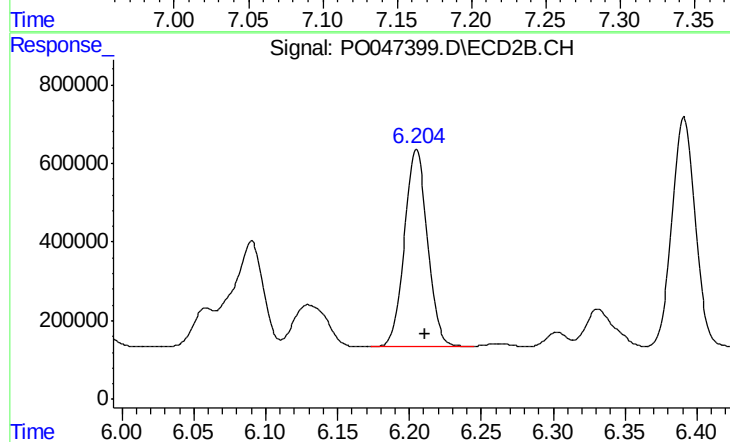
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 3110013
Conc: 530.22 ng/ml



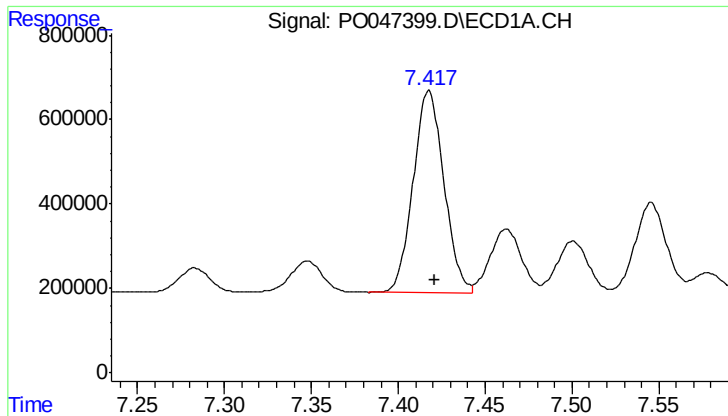
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.003 min
Response: 5087363
Conc: 542.53 ng/ml



#31 AR-1260-1

R.T.: 6.205 min
Delta R.T.: -0.006 min
Response: 5619676
Conc: 508.57 ng/ml



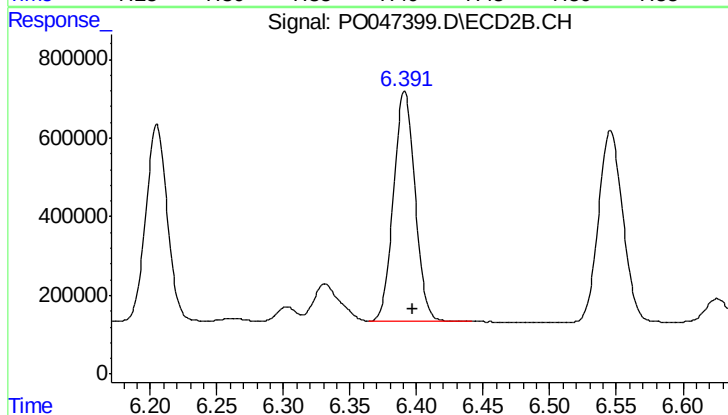
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 5891688
Conc: 528.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

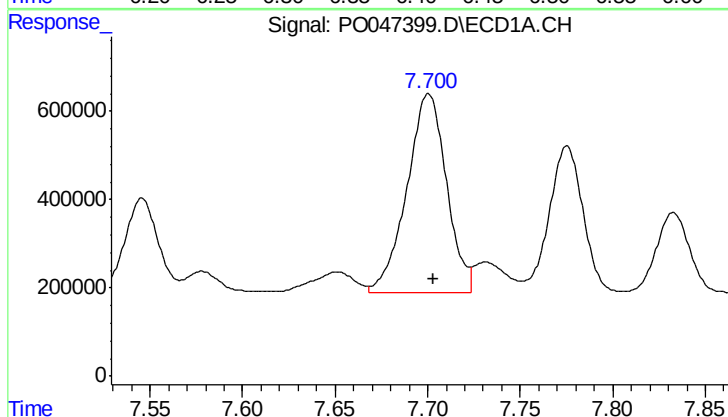
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



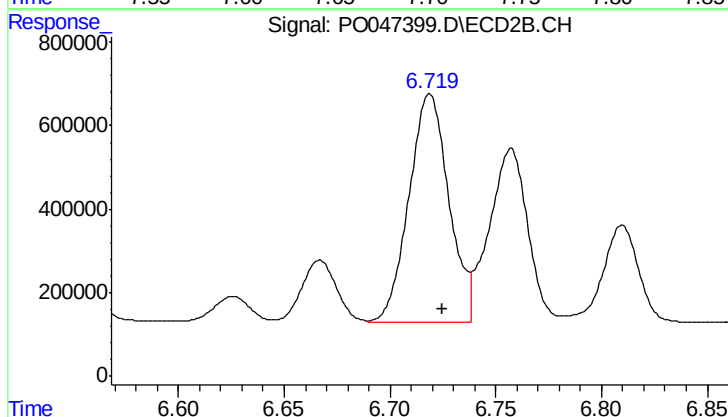
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 6583652
Conc: 491.02 ng/ml



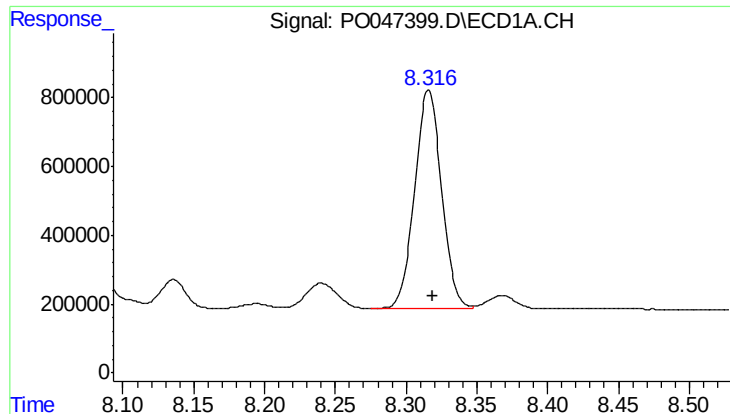
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 6696338
Conc: 520.46 ng/ml



#33 AR-1260-3

R.T.: 6.719 min
Delta R.T.: -0.006 min
Response: 7181117
Conc: 493.96 ng/ml



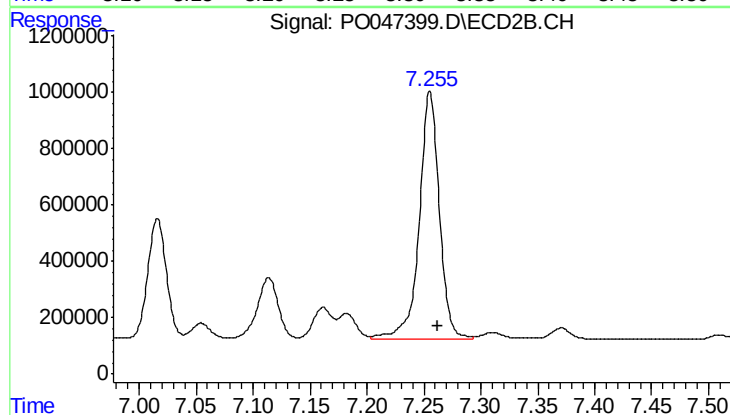
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 8464766
Conc: 475.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

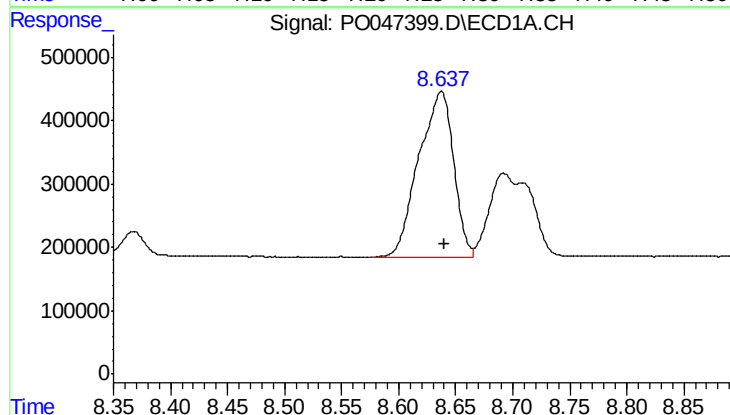
Manual Integrations
APPROVED

Sohil
7/31/2018 3:41:05 PM



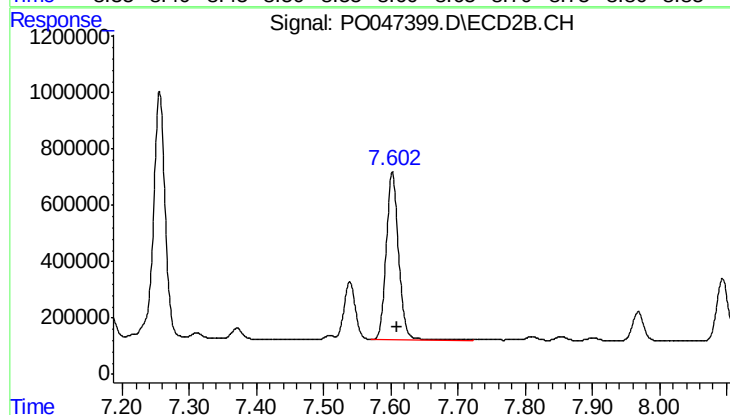
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.006 min
Response: 10779179
Conc: 489.88 ng/ml



#35 AR-1260-5

R.T.: 8.637 min
Delta R.T.: -0.003 min
Response: 5551056
Conc: 486.11 ng/ml



#35 AR-1260-5

R.T.: 7.602 min
Delta R.T.: -0.007 min
Response: 7757255
Conc: 497.27 ng/ml