

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
 Data File : P0048520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 21:42
 Operator : SM/SJ
 Sample : PB112376BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112376BS

Manual Integrations
 APPROVED

Sohil
 8/27/2018 9:44:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:17:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.382	3.625	5990344	7561212	31.623	27.929m
2) SA Decachlor...	10.059	8.598	4511952	3984743	26.202m	23.793m
Target Compounds						
3) L1 AR-1016-1	5.089	4.295	1405615	1795803	294.738	299.688
4) L1 AR-1016-2	5.283	4.705	1374733	2533865	293.175	288.454
5) L1 AR-1016-3	5.549	4.724	2001251	3541634	294.110	276.674
6) L1 AR-1016-4	5.634	4.779	1731822	2317813	284.868	282.617
7) L1 AR-1016-5	6.025	5.152	1374012	1764937	275.134m	238.780
31) L7 AR-1260-1	7.146	6.179	2394891	3257326	240.419	235.209
32) L7 AR-1260-2	7.402	6.366	2824358	4047233	235.775	230.698
33) L7 AR-1260-3	7.685	6.518	3326143	3442305	242.351	224.500m
34) L7 AR-1260-4	7.984	6.988	2187882	2237753	220.984	192.250
35) L7 AR-1260-5	8.300	7.229	3942555	5469418	206.523	201.985

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
Data File : P0048520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2018 21:42
Operator : SM/SJ
Sample : PB112376BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

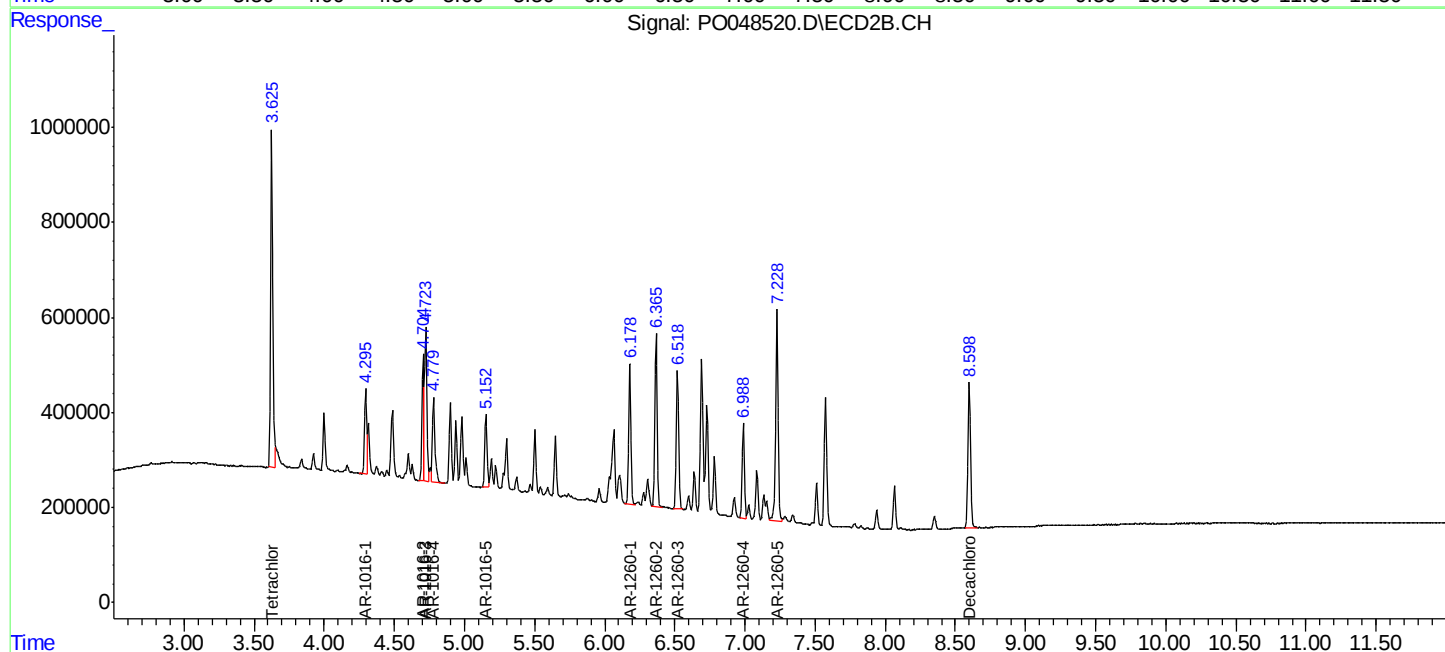
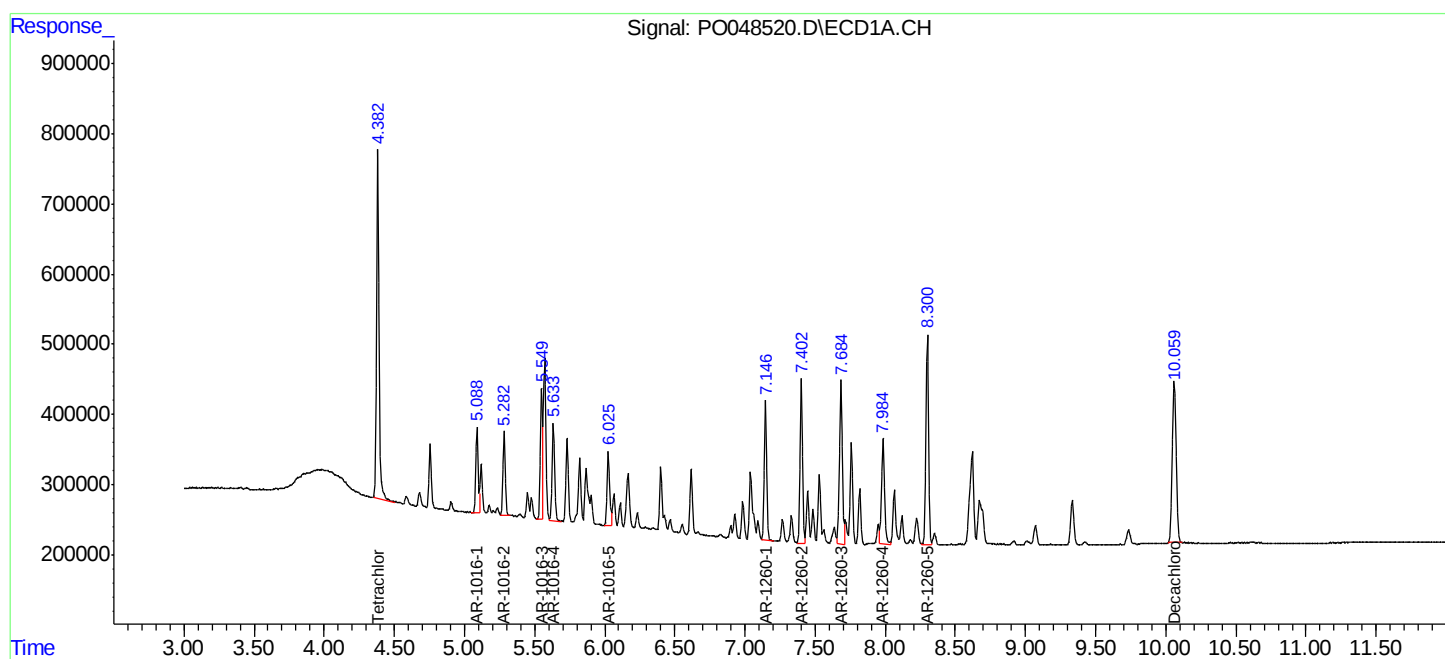
Instrument :
ECD_O
ClientSampleId :
PB112376BS

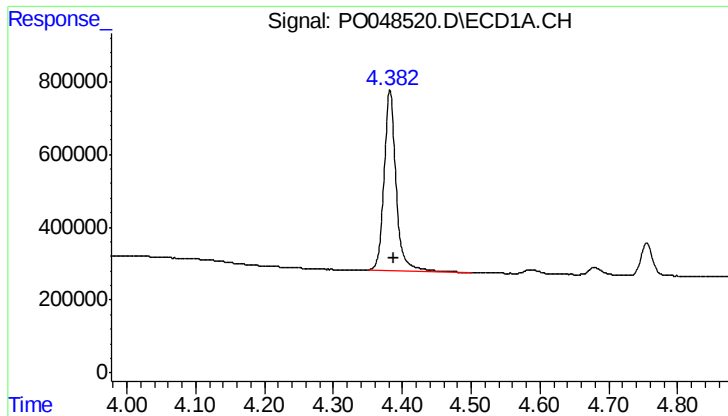
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:17:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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





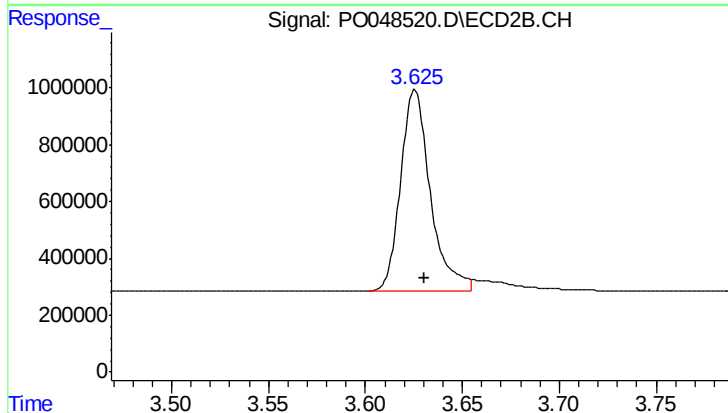
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.006 min
Response: 5990344
Conc: 31.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

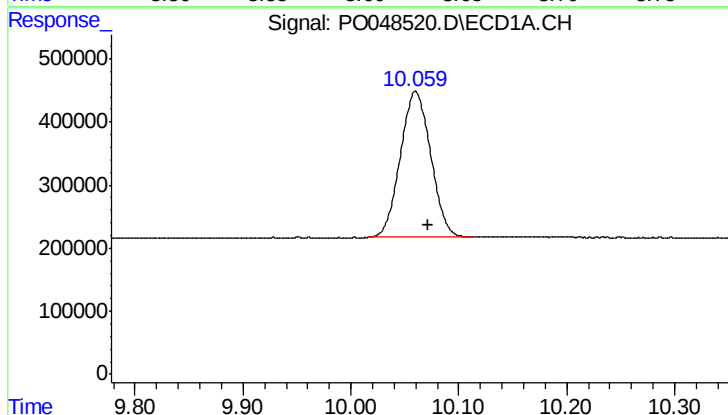
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



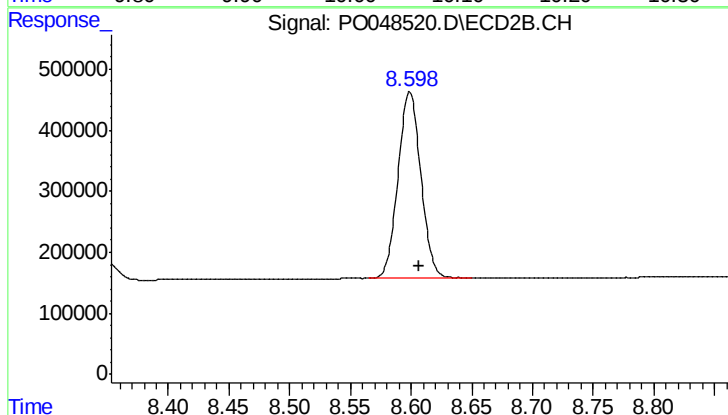
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 7561212
Conc: 27.93 ng/ml m



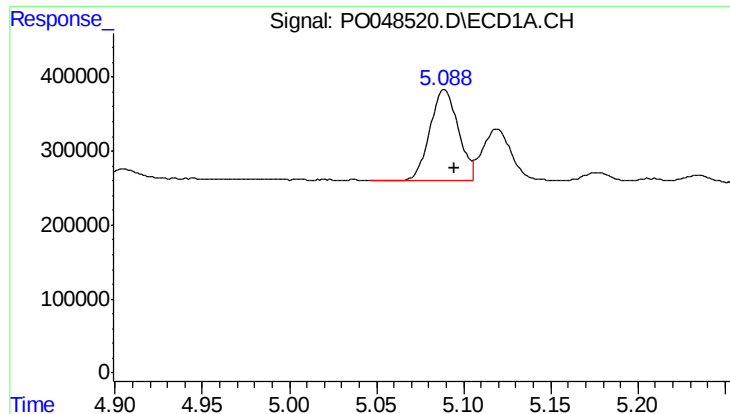
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: -0.013 min
Response: 4511952
Conc: 26.20 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 3984743
Conc: 23.79 ng/ml m



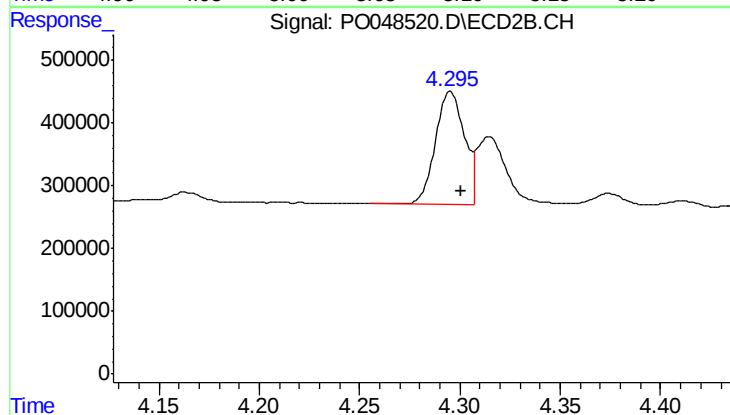
#3 AR-1016-1

R.T.: 5.089 min
Delta R.T.: -0.006 min
Response: 1405615
Conc: 294.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

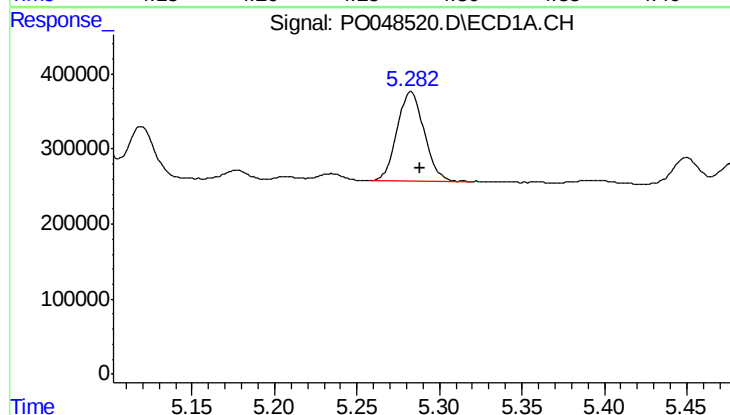
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



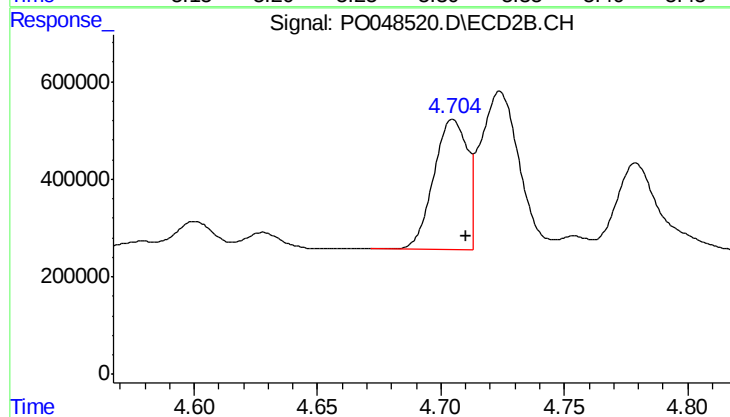
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.005 min
Response: 1795803
Conc: 299.69 ng/ml



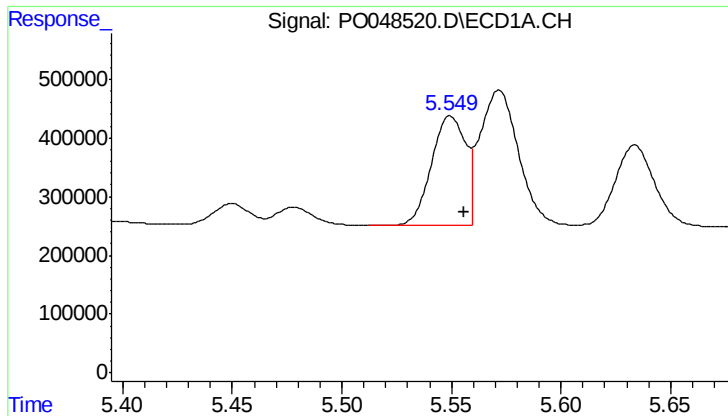
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 1374733
Conc: 293.17 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 2533865
Conc: 288.45 ng/ml



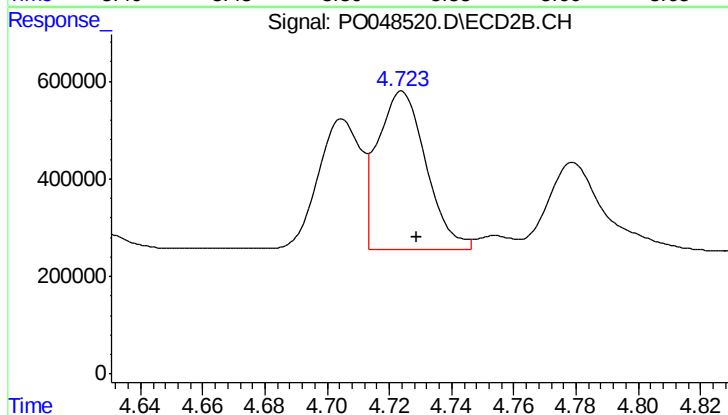
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 2001251
Conc: 294.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

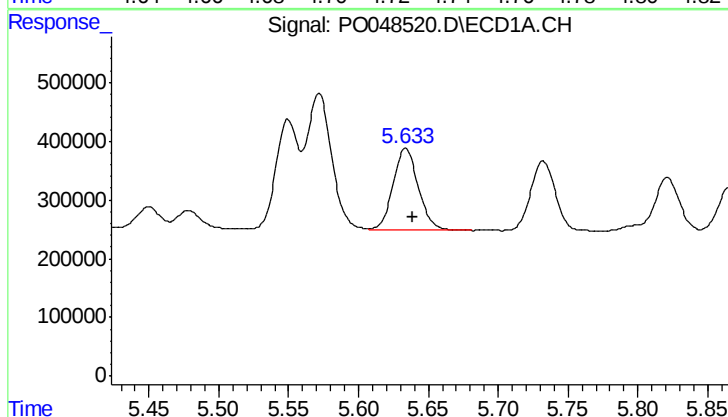
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



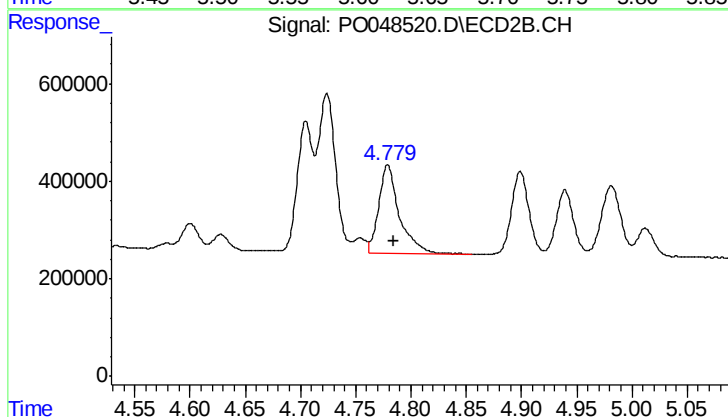
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 3541634
Conc: 276.67 ng/ml



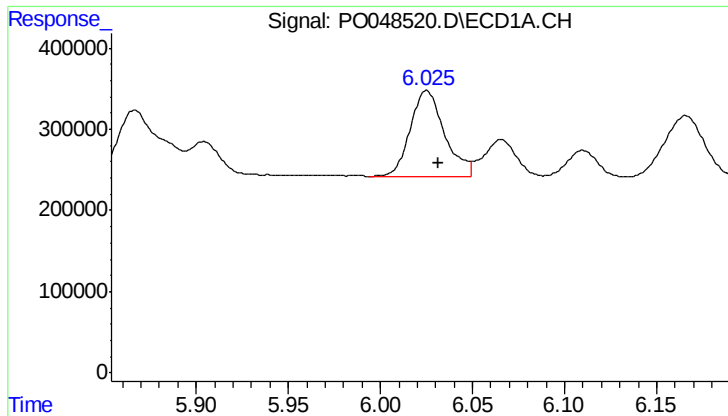
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 1731822
Conc: 284.87 ng/ml



#6 AR-1016-4

R.T.: 4.779 min
Delta R.T.: -0.005 min
Response: 2317813
Conc: 282.62 ng/ml



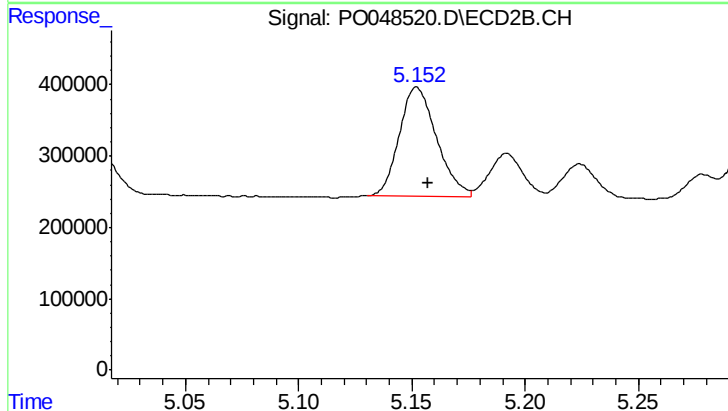
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 1374012
Conc: 275.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

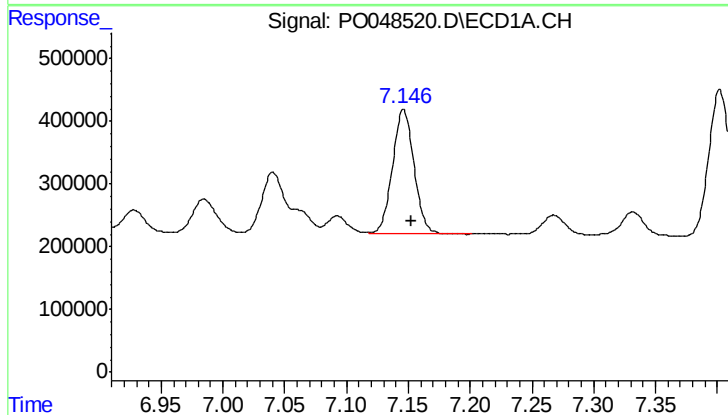
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



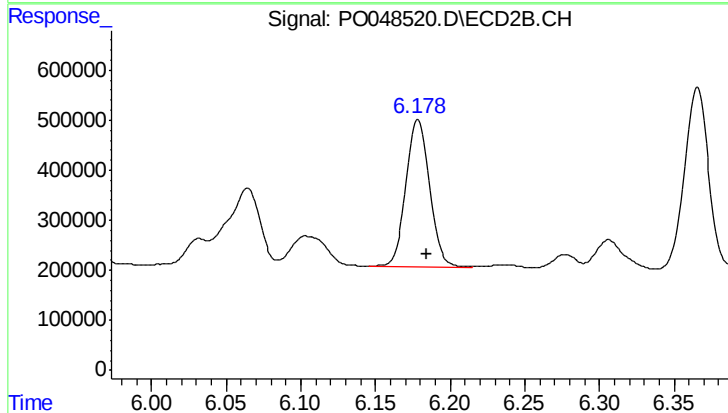
#7 AR-1016-5

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 1764937
Conc: 238.78 ng/ml



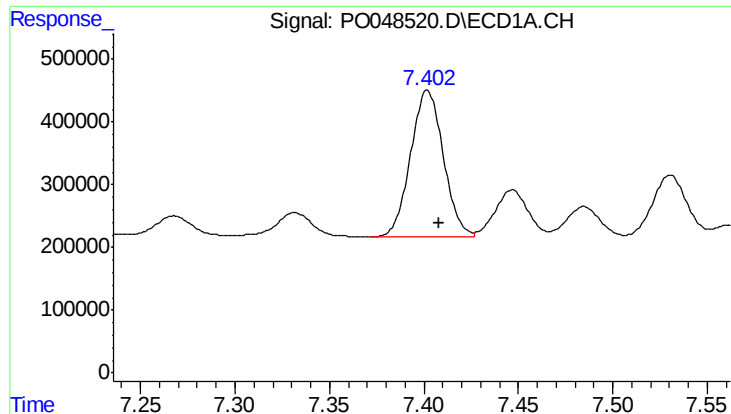
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: -0.007 min
Response: 2394891
Conc: 240.42 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 3257326
Conc: 235.21 ng/ml



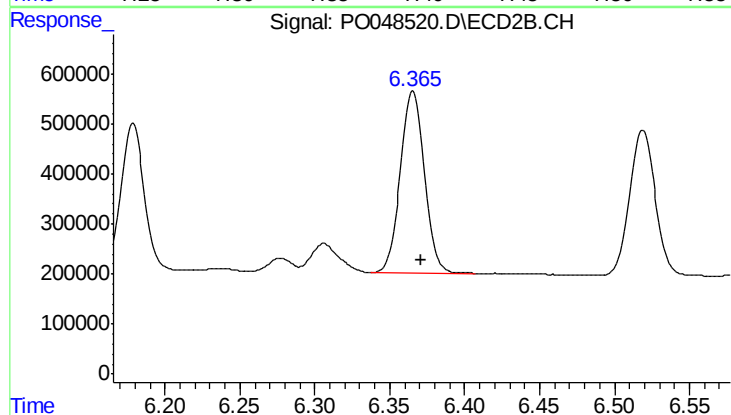
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2824358
Conc: 235.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

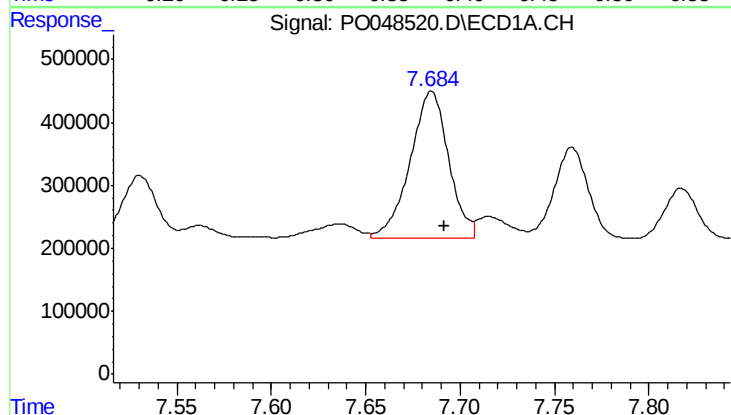
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



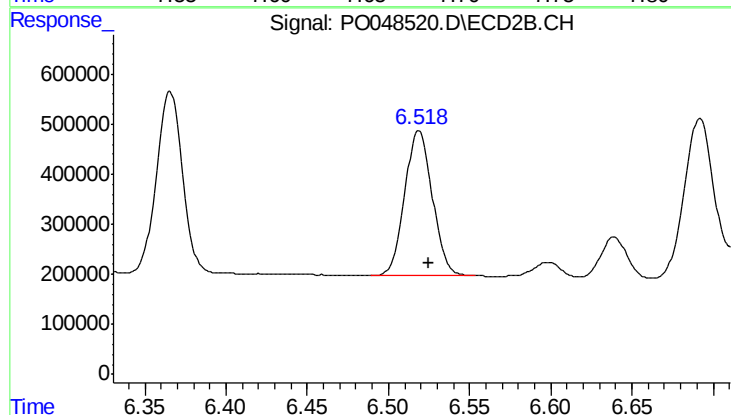
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 4047233
Conc: 230.70 ng/ml



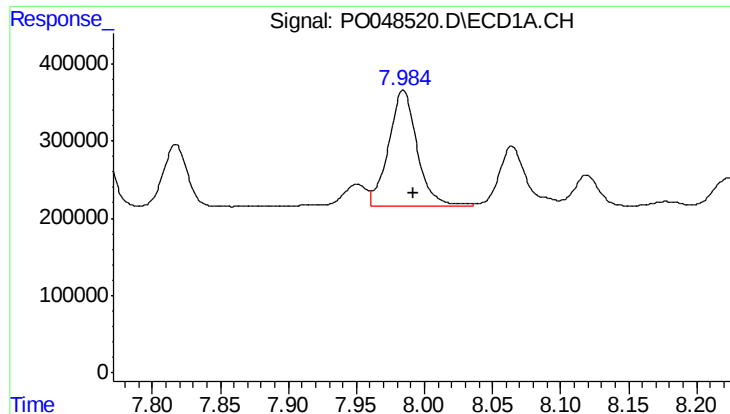
#33 AR-1260-3

R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 3326143
Conc: 242.35 ng/ml



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 3442305
Conc: 224.50 ng/ml m



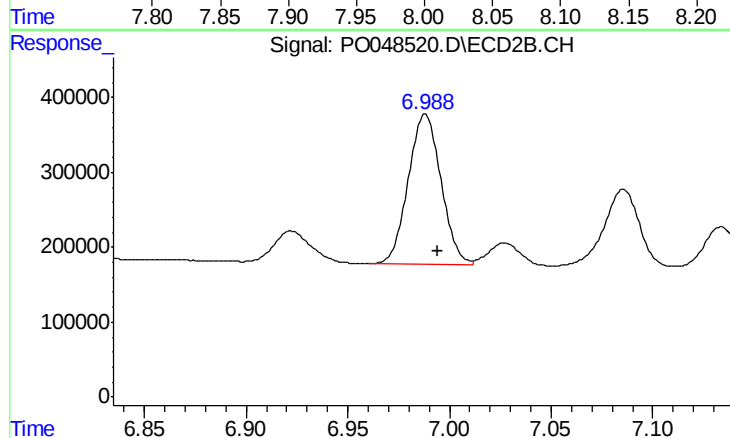
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.007 min
Response: 2187882
Conc: 220.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112376BS

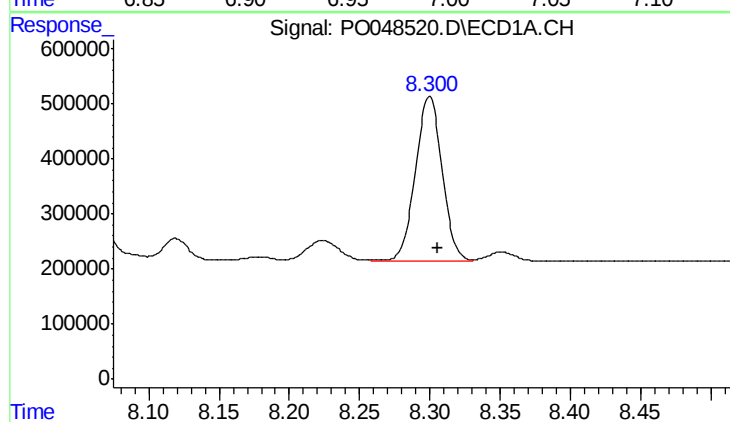
Manual Integrations
APPROVED

Sohil
8/27/2018 9:44:41 AM



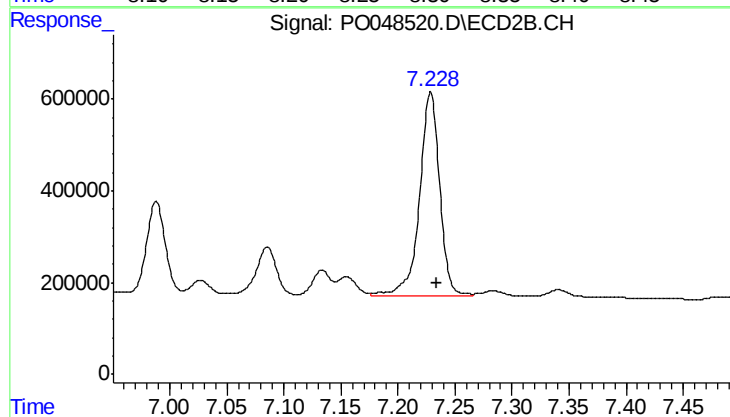
#34 AR-1260-4

R.T.: 6.988 min
Delta R.T.: -0.006 min
Response: 2237753
Conc: 192.25 ng/ml



#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.006 min
Response: 3942555
Conc: 206.52 ng/ml



#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 5469418
Conc: 201.99 ng/ml