

Data Path : P:\HPCHEM1\ECD_0\Data\P0053118\
 Data File : P0045271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 May 2018 6:18
 Operator : SM/UA
 Sample : PB109804BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109804BS

Manual Integrations
 APPROVED

ugo
 5/31/2018 6:52:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 14:44:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	4.000	3.276	5588911	6981034	26.757	25.176
2) SA Decachlor...	9.280	7.996	4821037	5803631	20.991	20.592
Target Compounds						
3) L1 AR-1016-1	4.856	4.079	1534284	1965556	290.527	284.417
4) L1 AR-1016-2	5.193	4.509	2133835	1623480	319.777	275.323
5) L1 AR-1016-3	5.287	4.547	1644078	1947864	293.822	278.038
6) L1 AR-1016-4	5.703	4.710	1210301	2021572	208.440	271.543 #
7) L1 AR-1016-5	5.931	5.040	1156083	1683824	230.068m	224.577
31) L7 AR-1260-1	6.656	5.688	2801899	4038133	241.894	246.709
32) L7 AR-1260-2	6.906	5.876	3588076	5118703	235.798	242.277
33) L7 AR-1260-3	7.256	6.220	2509051	4231072	197.632	223.542
34) L7 AR-1260-4	7.778	6.715	5469679	8213939	192.537	208.628
35) L7 AR-1260-5	8.060	7.047	3349103	5622311	200.193	204.271

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

Data Path : P:\HPCHEM1\ECD_0\Data\PO053118\
Data File : PO045271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2018 6:18
Operator : SM/UA
Sample : PB109804BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

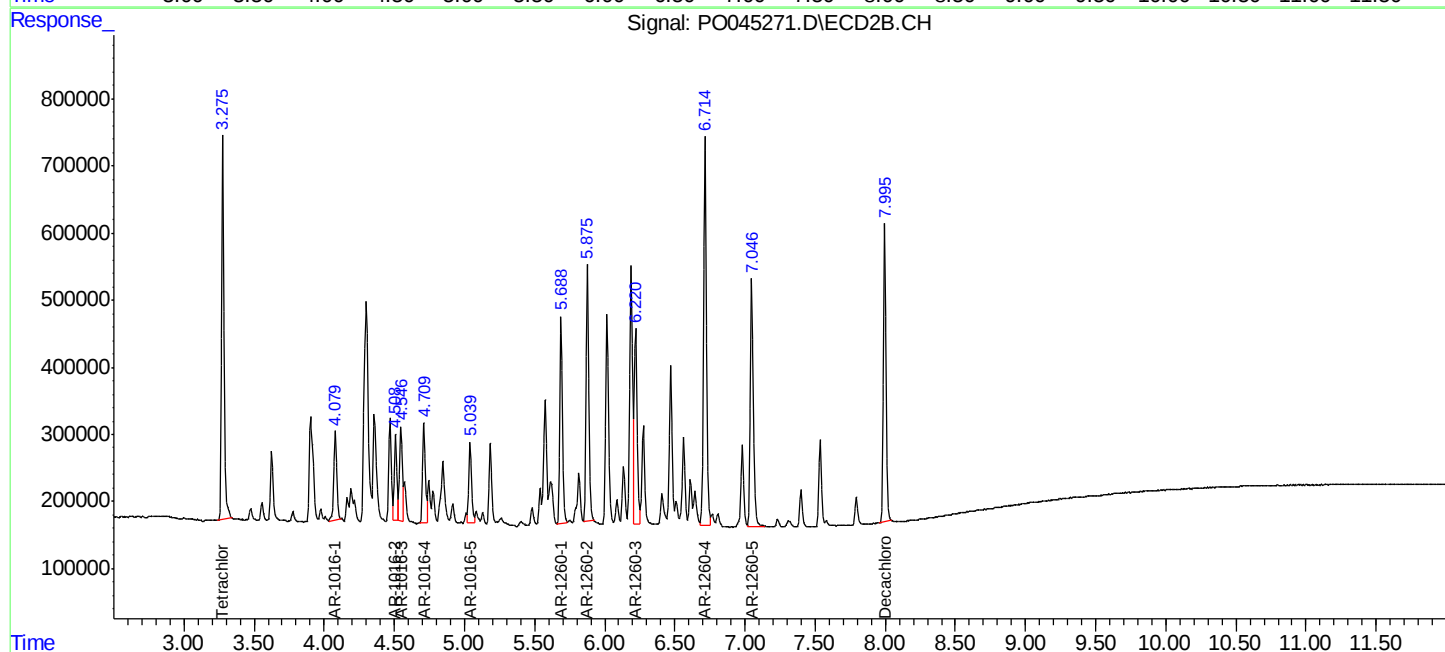
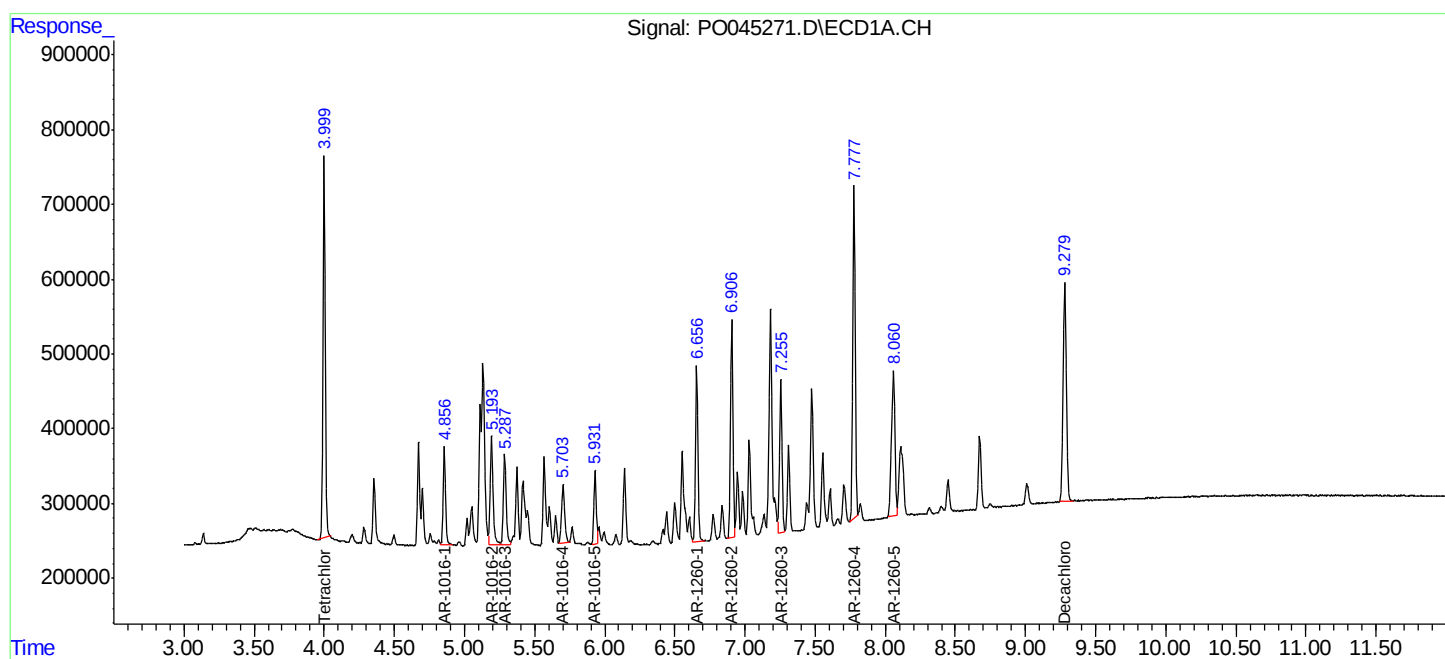
Instrument :
ECD_O
ClientSampleId :
PB109804BS

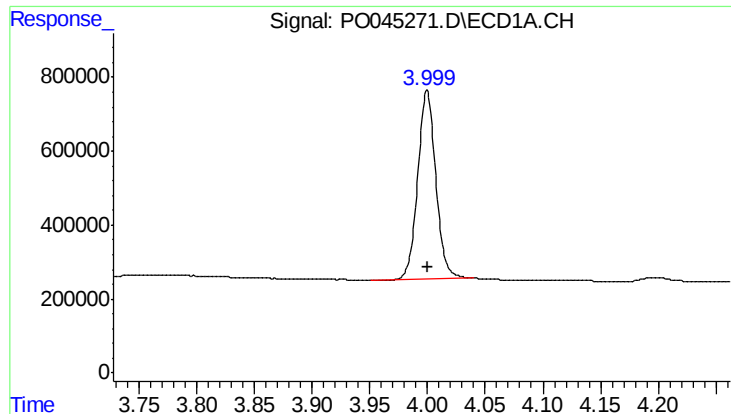
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 14:44:56 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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





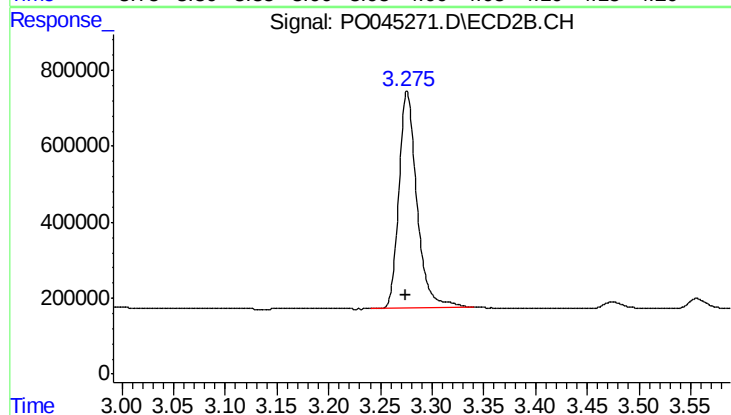
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 5588911
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

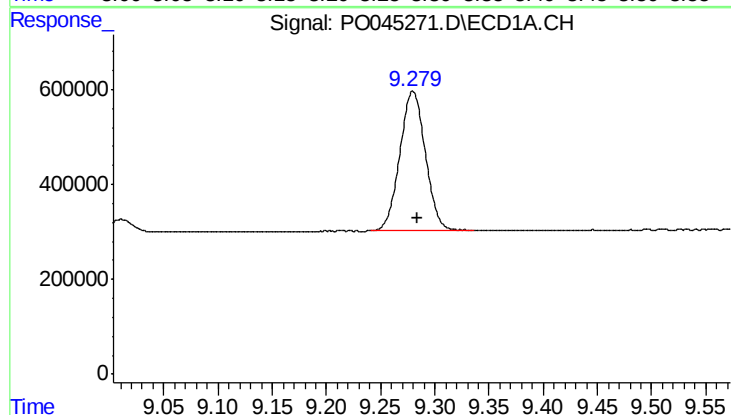
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



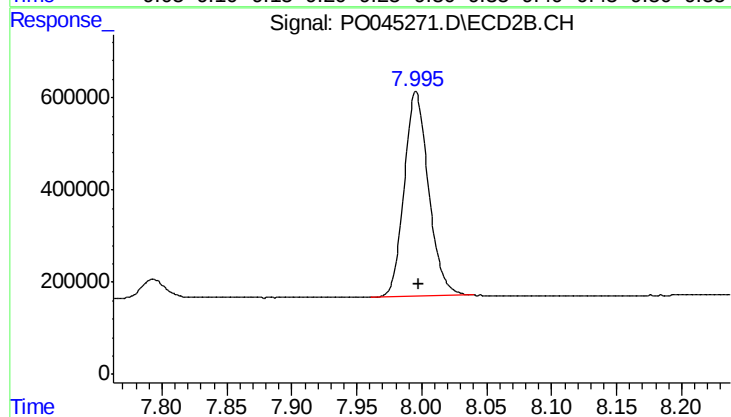
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 6981034
Conc: 25.18 ng/ml



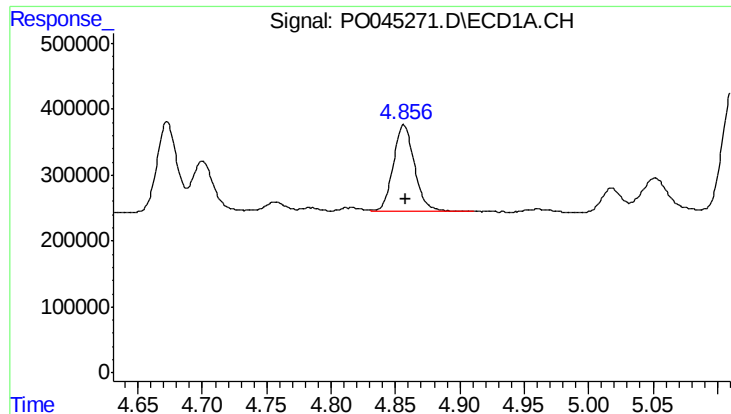
#2 Decachlorobiphenyl

R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 4821037
Conc: 20.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.002 min
Response: 5803631
Conc: 20.59 ng/ml



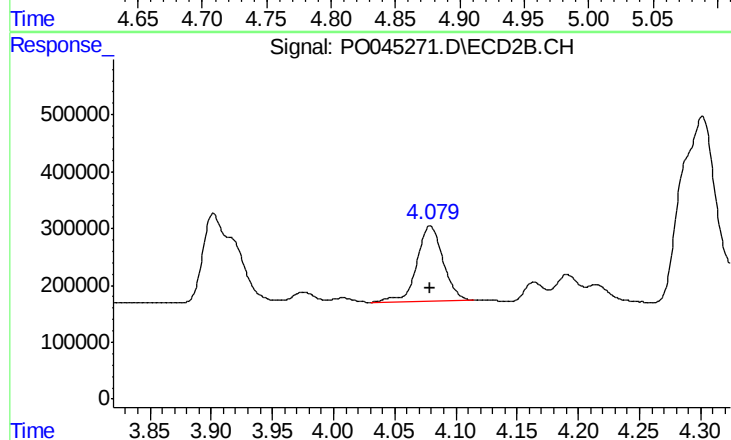
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1534284
Conc: 290.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

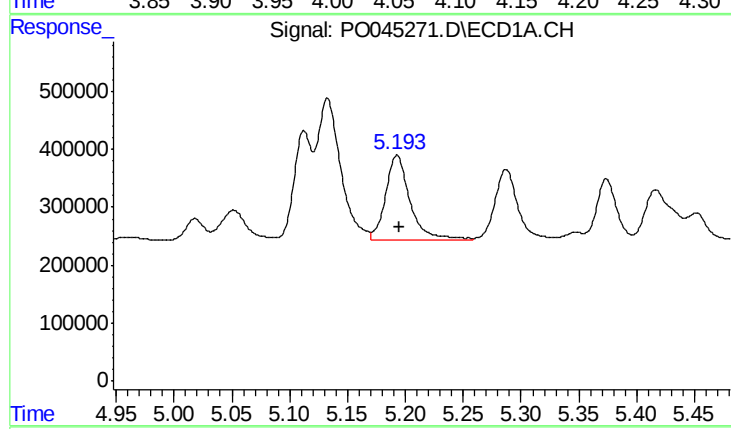
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



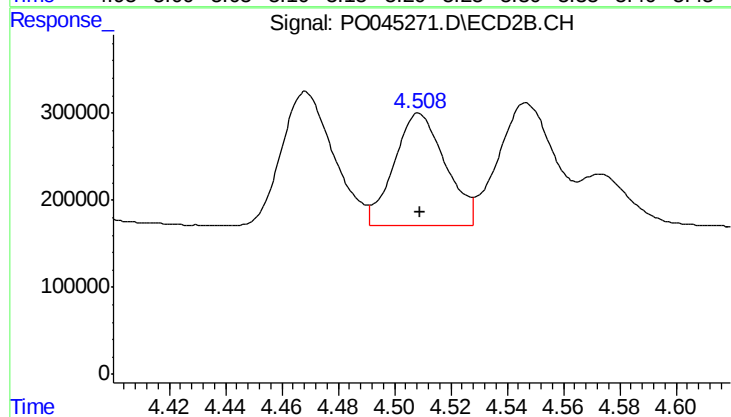
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 1965556
Conc: 284.42 ng/ml



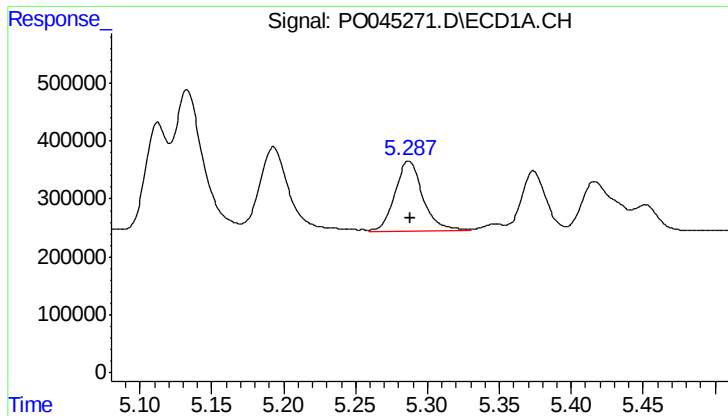
#4 AR-1016-2

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 2133835
Conc: 319.78 ng/ml



#4 AR-1016-2

R.T.: 4.509 min
Delta R.T.: 0.000 min
Response: 1623480
Conc: 275.32 ng/ml



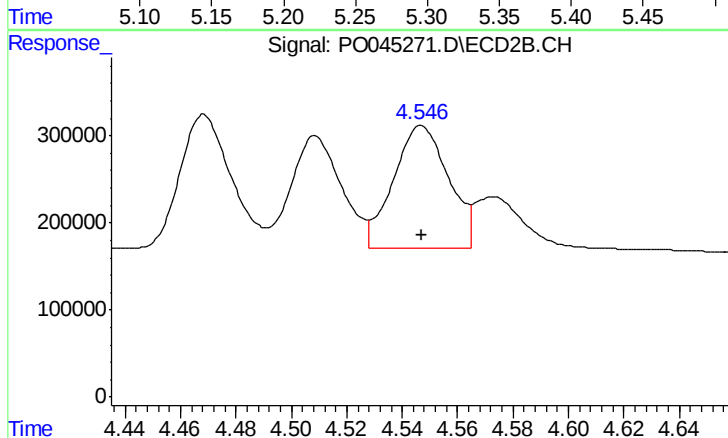
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 1644078
Conc: 293.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

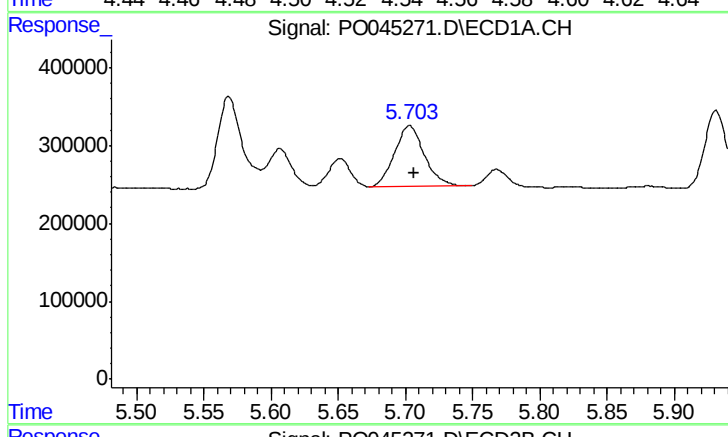
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



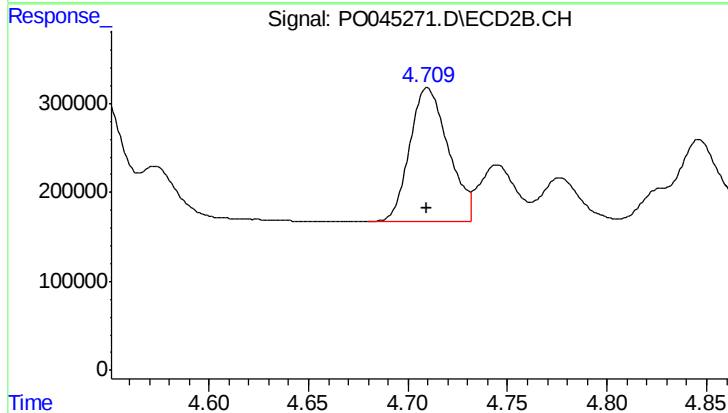
#5 AR-1016-3

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 1947864
Conc: 278.04 ng/ml



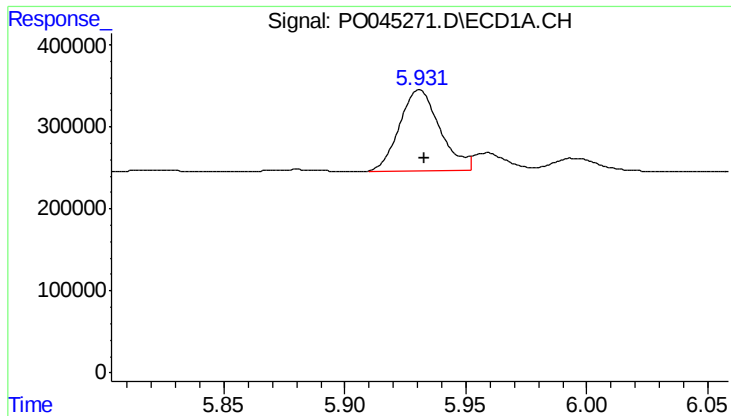
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: -0.003 min
Response: 1210301
Conc: 208.44 ng/ml



#6 AR-1016-4

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 2021572
Conc: 271.54 ng/ml



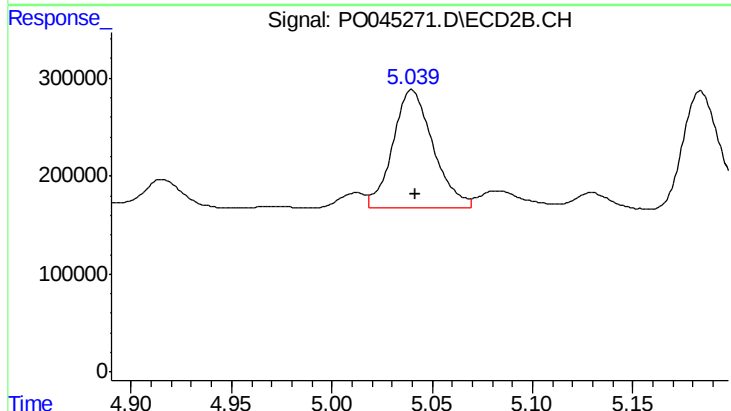
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 1156083
Conc: 230.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

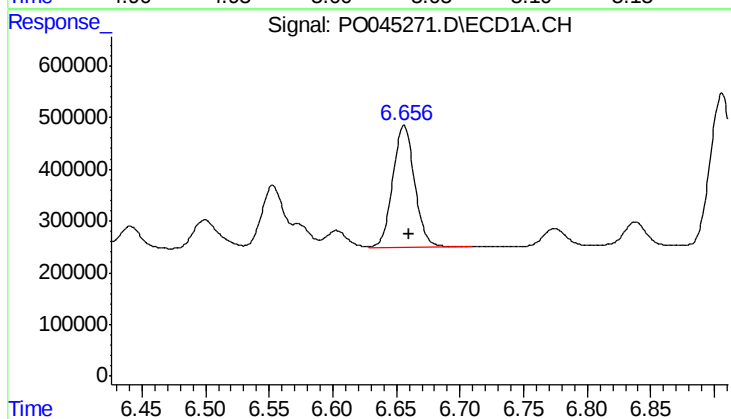
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



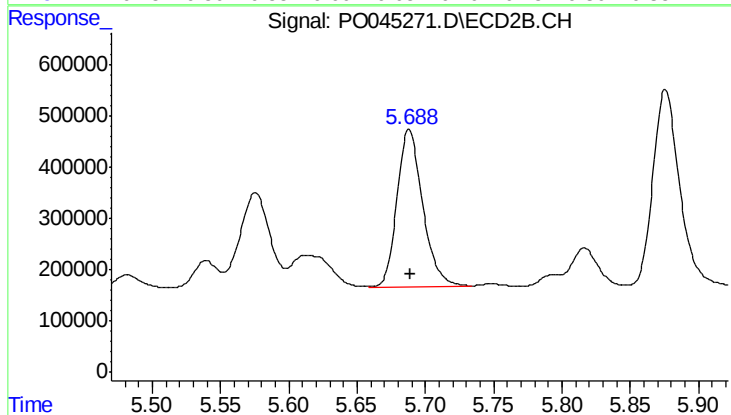
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1683824
Conc: 224.58 ng/ml



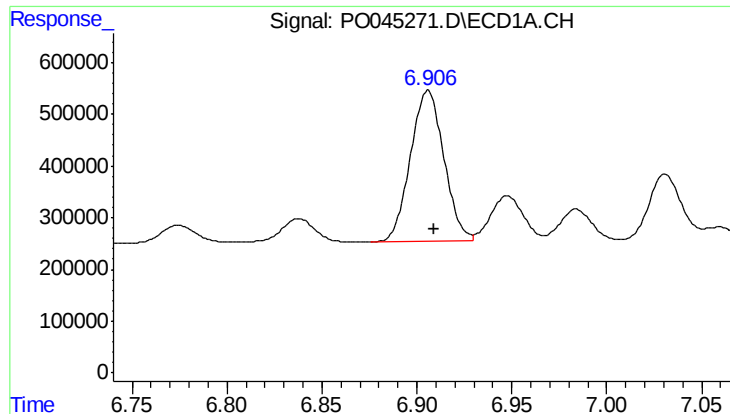
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 2801899
Conc: 241.89 ng/ml



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 4038133
Conc: 246.71 ng/ml



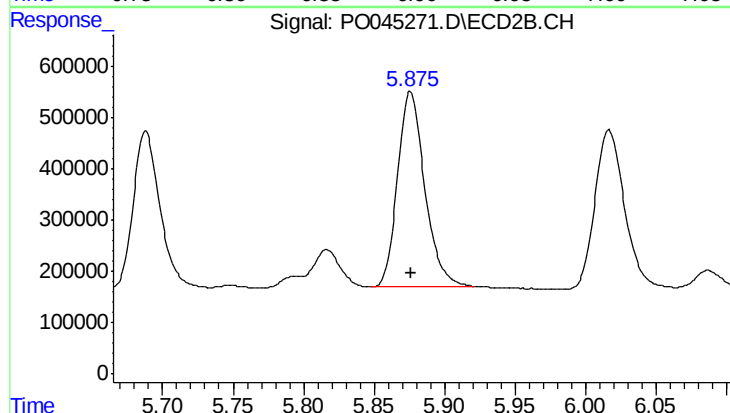
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 3588076
Conc: 235.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

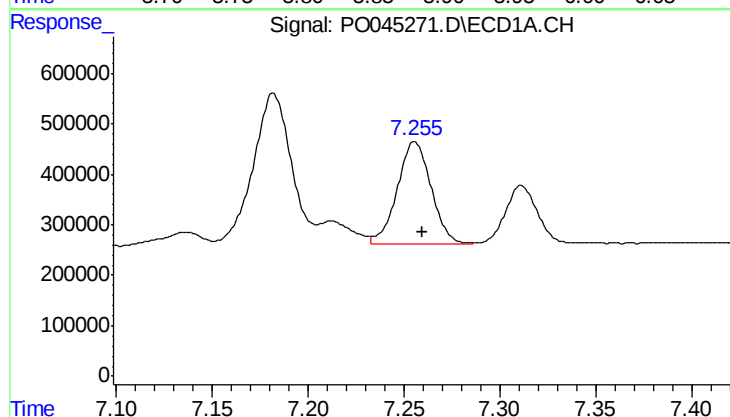
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



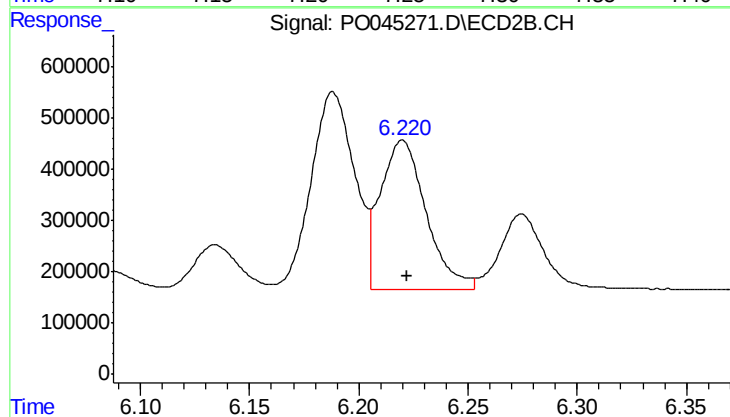
#32 AR-1260-2

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 5118703
Conc: 242.28 ng/ml



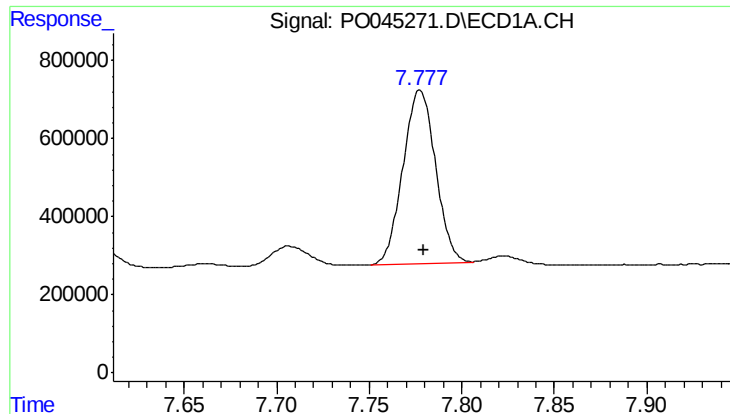
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 2509051
Conc: 197.63 ng/ml



#33 AR-1260-3

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 4231072
Conc: 223.54 ng/ml



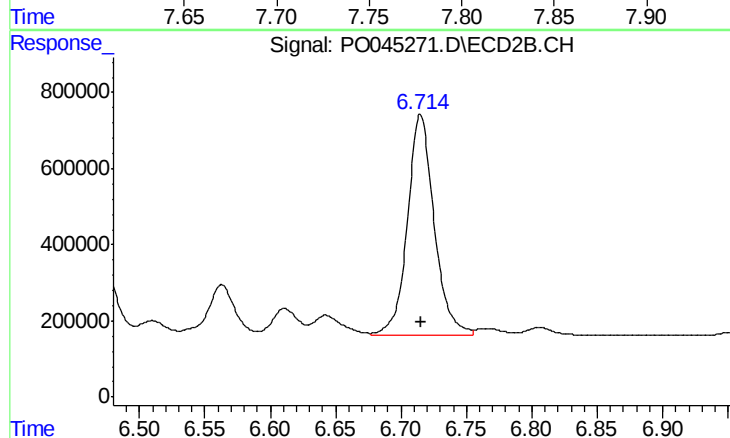
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 5469679
Conc: 192.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109804BS

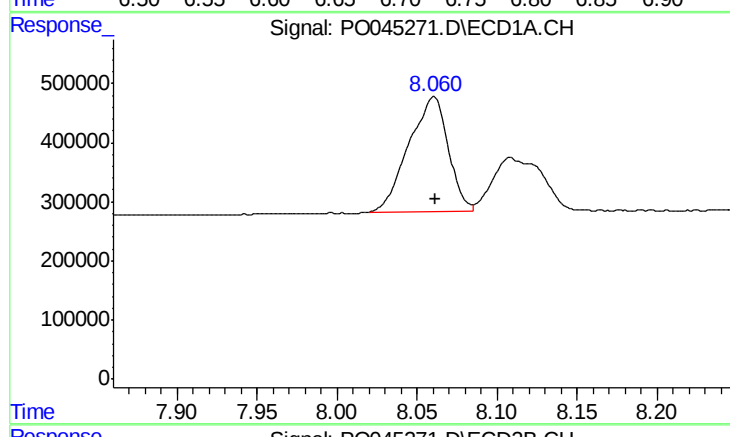
Manual Integrations
APPROVED

ugo
5/31/2018 6:52:17 PM



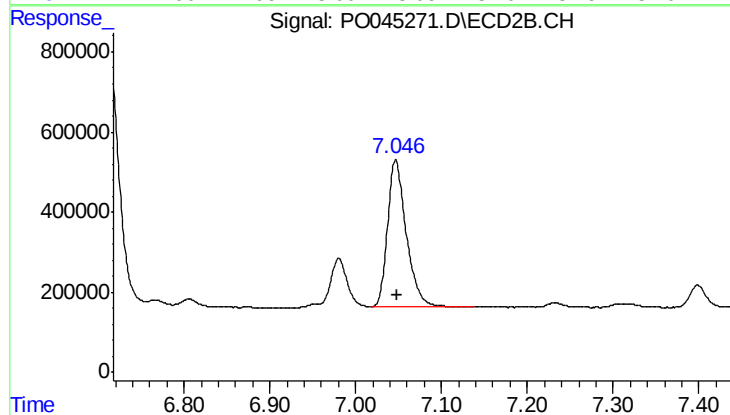
#34 AR-1260-4

R.T.: 6.715 min
Delta R.T.: -0.001 min
Response: 8213939
Conc: 208.63 ng/ml



#35 AR-1260-5

R.T.: 8.060 min
Delta R.T.: -0.001 min
Response: 3349103
Conc: 200.19 ng/ml



#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 5622311
Conc: 204.27 ng/ml