

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 2:46
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

ugo
 6/7/2018 4:25:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 06:01:37 2018
 Quant Method : Z:\PESTPCBSRV\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...	3.988	3.266	11075051	16484786	53.023	59.449
2) SA Decachlor...	9.257	7.982	11999229	16217861	52.246m	57.543m
Target Compounds						
3) L1 AR-1016-1	4.845	4.068	2872502	3890202	543.928	562.915m
4) L1 AR-1016-2	5.181	4.498	4018579	3352558	602.225	568.555m
5) L1 AR-1016-3	5.275	4.536	3217792	4090203	575.069	583.834m
6) L1 AR-1016-4	5.691	4.698	3325828	4290810	572.779	576.354
7) L1 AR-1016-5	5.918	5.029	2596624	4472489	516.746m	596.510m
31) L7 AR-1260-1	6.642	5.676	6407110	9756897	553.140m	596.095
32) L7 AR-1260-2	6.891	5.863	8720900	12349858	573.113m	584.539
33) L7 AR-1260-3	7.242	6.208	7191505	11461932	566.458	605.573
34) L7 AR-1260-4	7.762	6.702	15305732	22201919	538.773	563.913
35) L7 AR-1260-5	8.044	7.034	9009595	15322193	538.549m	556.688

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060718\
Data File : P0045620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2018 2:46
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

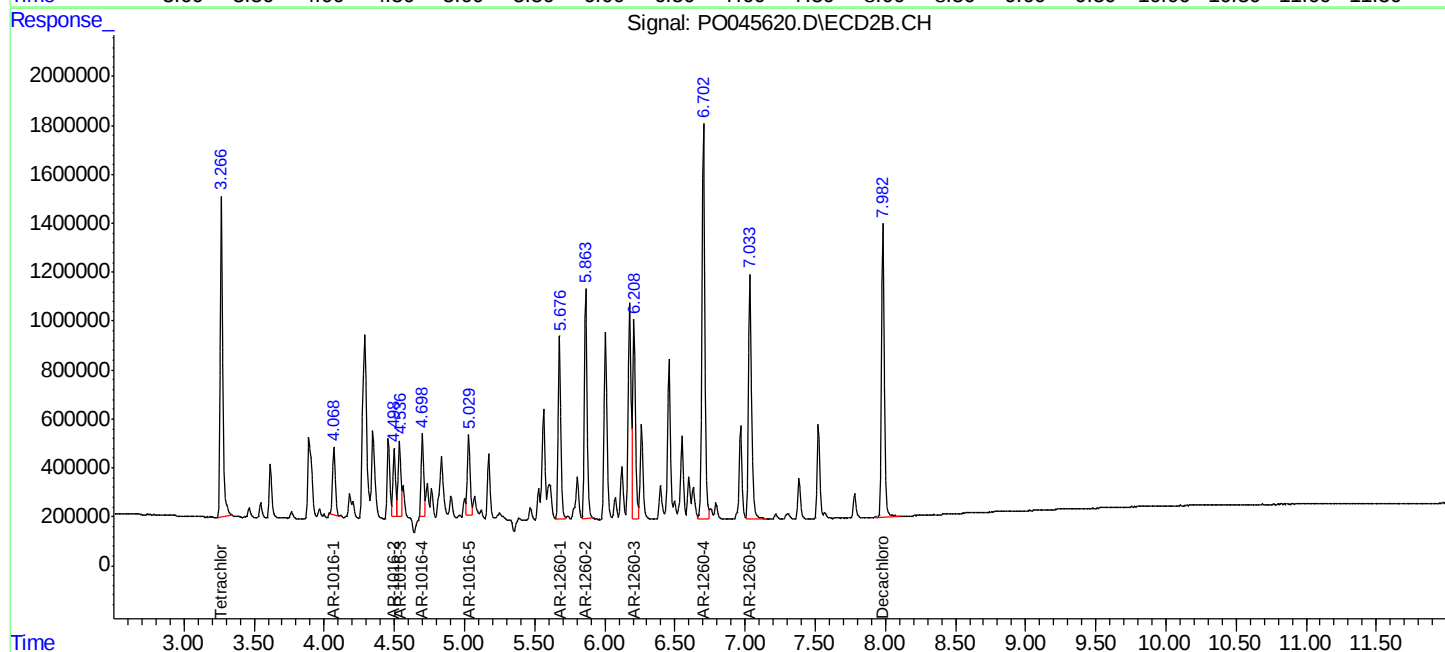
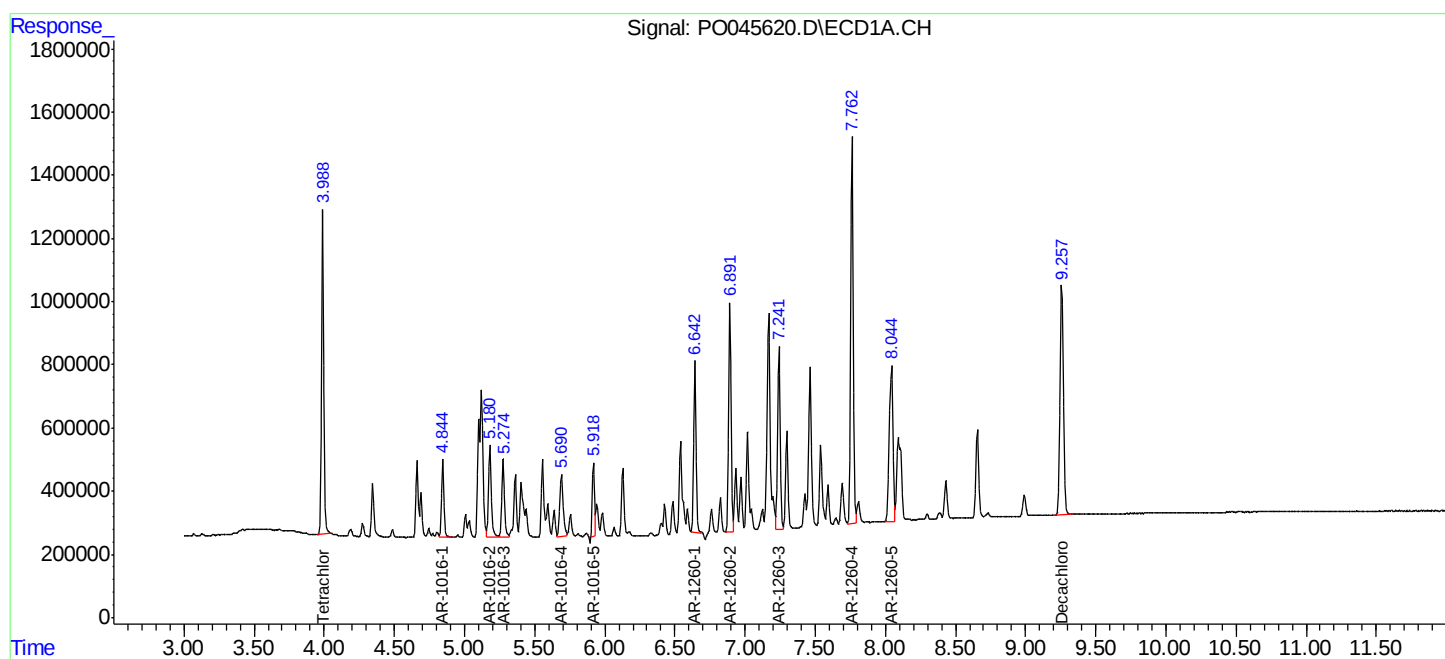
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

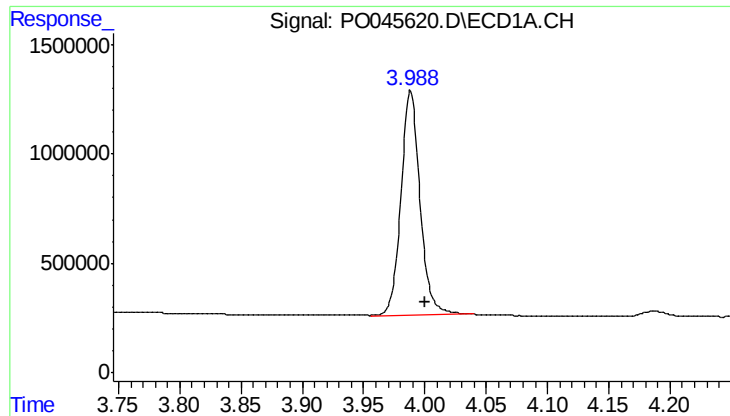
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 06:01:37 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\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





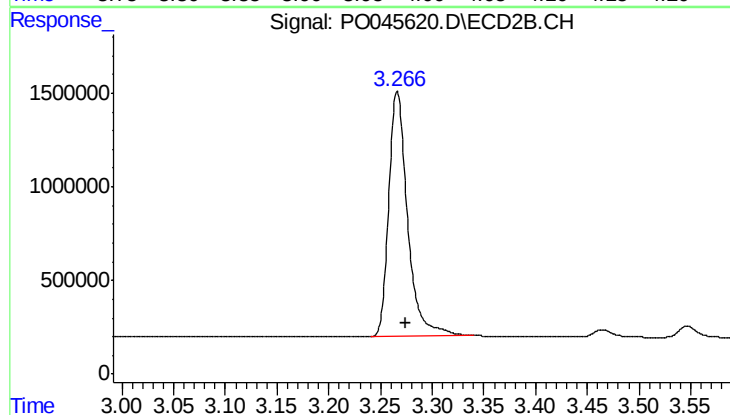
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: -0.012 min
Response: 11075051
Conc: 53.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

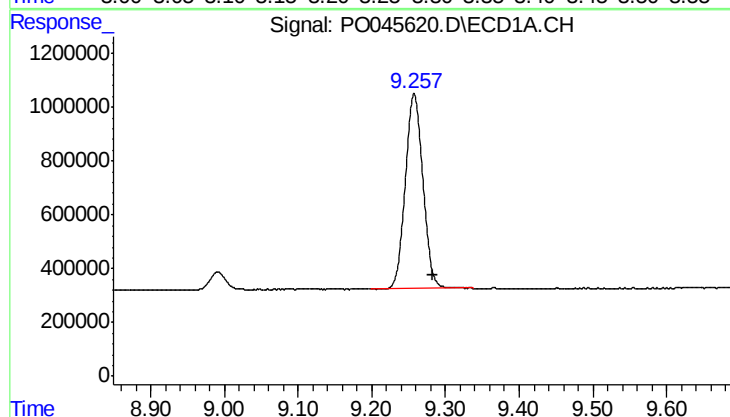
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



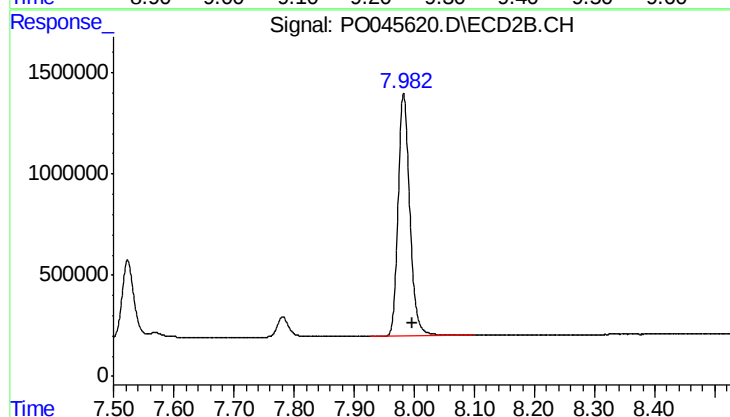
#1 Tetrachloro-m-xylene

R.T.: 3.266 min
Delta R.T.: -0.009 min
Response: 16484786
Conc: 59.45 ng/ml



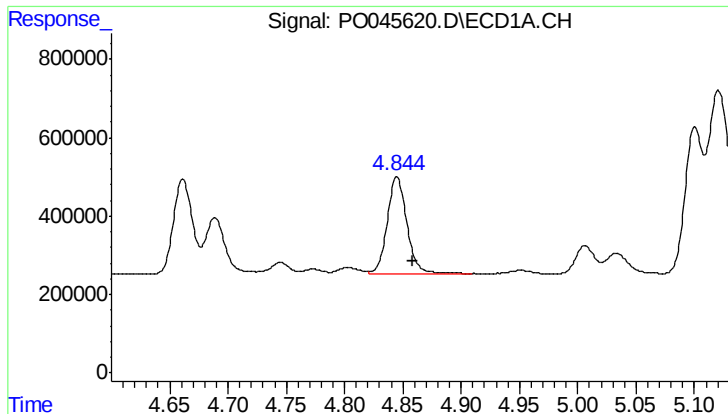
#2 Decachlorobiphenyl

R.T.: 9.257 min
Delta R.T.: -0.027 min
Response: 11999229
Conc: 52.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: -0.016 min
Response: 16217861
Conc: 57.54 ng/ml m



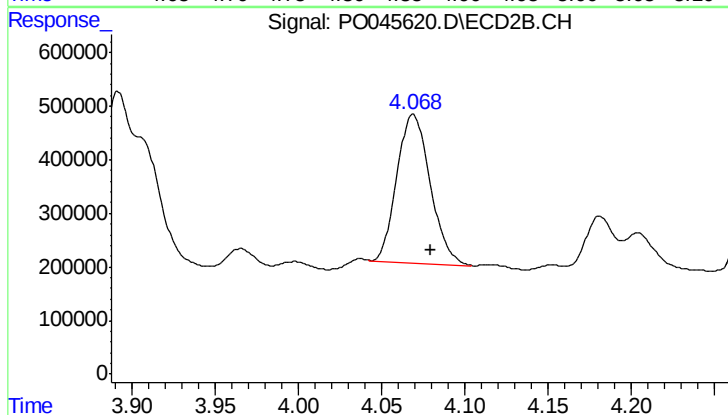
#3 AR-1016-1

R.T.: 4.845 min
Delta R.T.: -0.013 min
Response: 2872502
Conc: 543.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

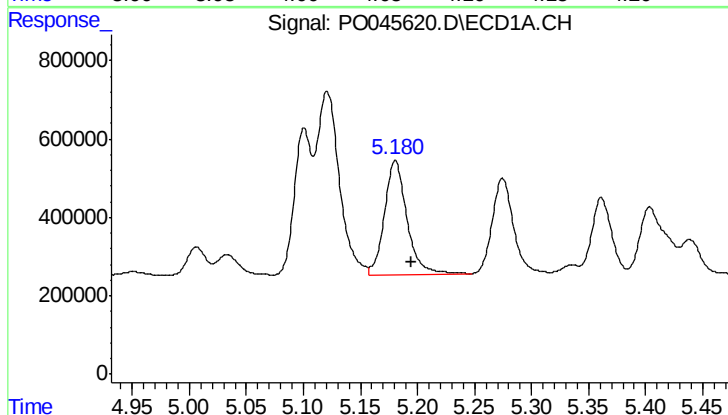
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



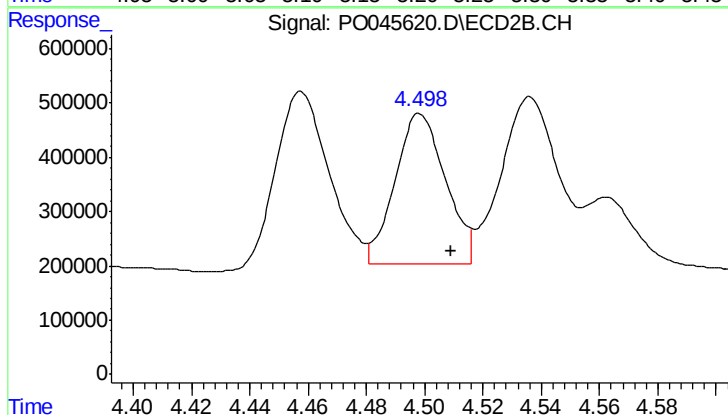
#3 AR-1016-1

R.T.: 4.068 min
Delta R.T.: -0.011 min
Response: 3890202
Conc: 562.91 ng/ml m



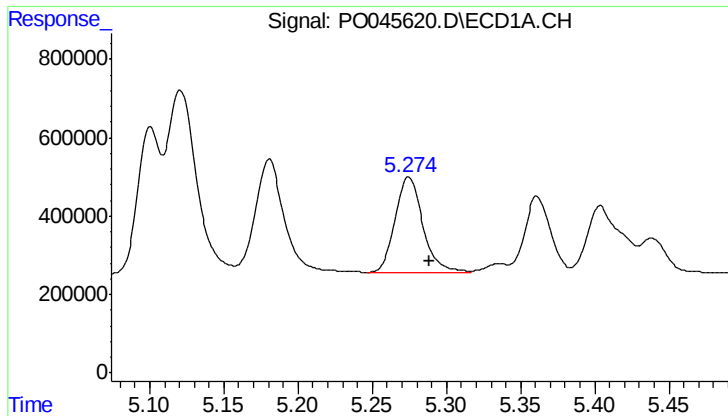
#4 AR-1016-2

R.T.: 5.181 min
Delta R.T.: -0.014 min
Response: 4018579
Conc: 602.22 ng/ml



#4 AR-1016-2

R.T.: 4.498 min
Delta R.T.: -0.011 min
Response: 3352558
Conc: 568.56 ng/ml m



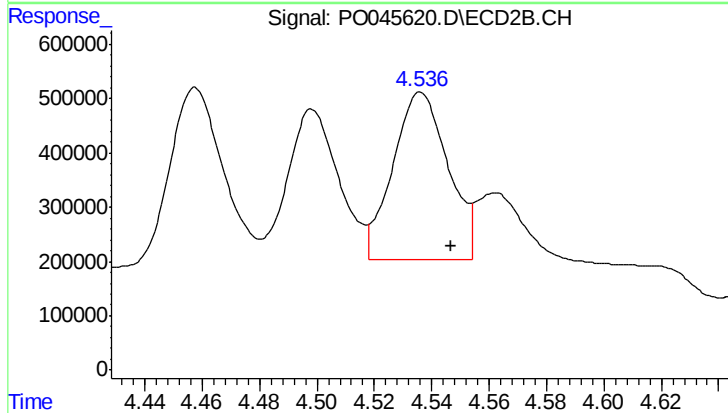
#5 AR-1016-3

R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 3217792
Conc: 575.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

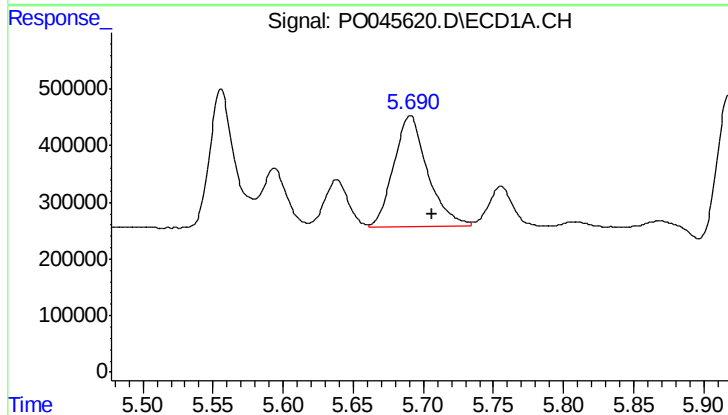
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



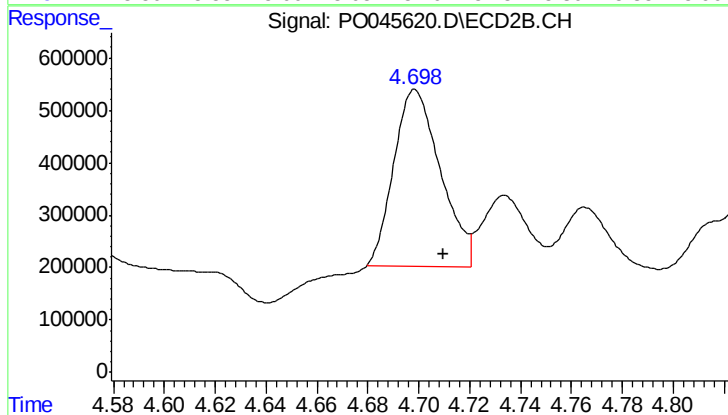
#5 AR-1016-3

R.T.: 4.536 min
Delta R.T.: -0.011 min
Response: 4090203
Conc: 583.83 ng/ml m



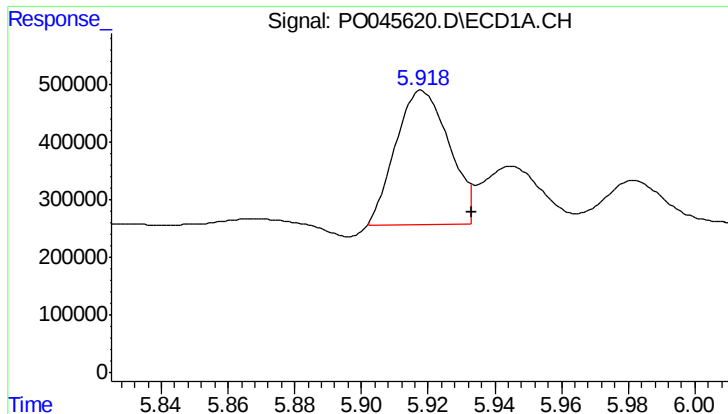
#6 AR-1016-4

R.T.: 5.691 min
Delta R.T.: -0.015 min
Response: 3325828
Conc: 572.78 ng/ml



#6 AR-1016-4

R.T.: 4.698 min
Delta R.T.: -0.011 min
Response: 4290810
Conc: 576.35 ng/ml



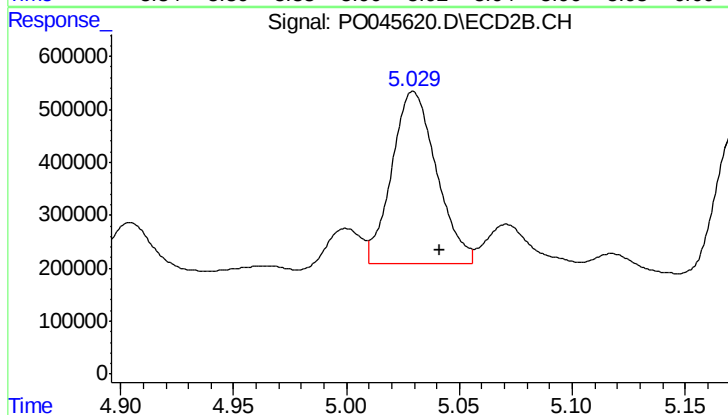
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 2596624
Conc: 516.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

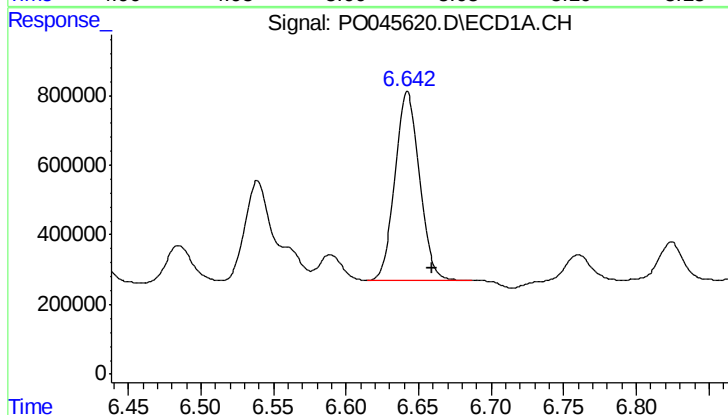
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



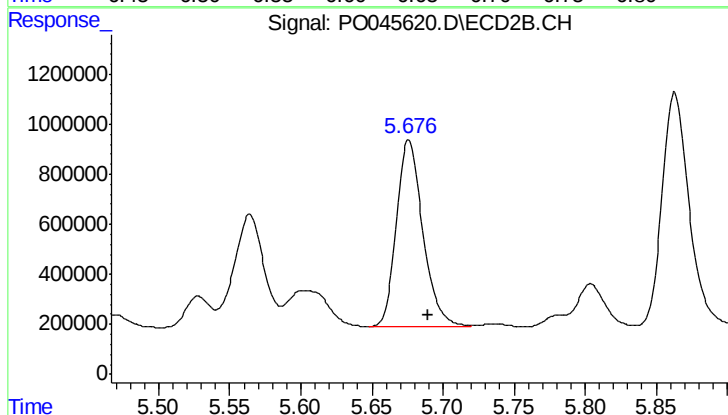
#7 AR-1016-5

R.T.: 5.029 min
Delta R.T.: -0.012 min
Response: 4472489
Conc: 596.51 ng/ml m



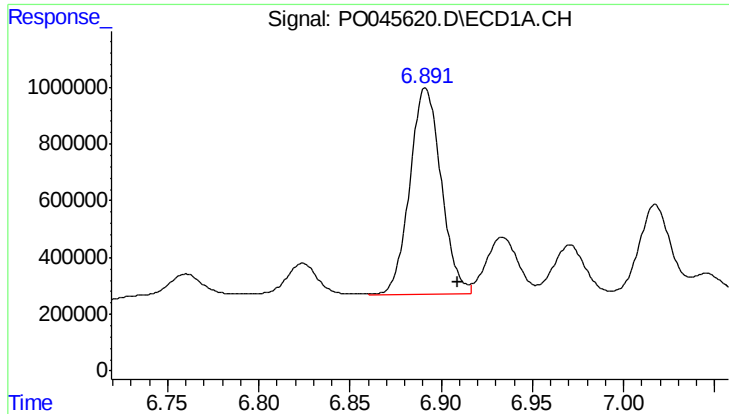
#31 AR-1260-1

R.T.: 6.642 min
Delta R.T.: -0.018 min
Response: 6407110
Conc: 553.14 ng/ml m



#31 AR-1260-1

R.T.: 5.676 min
Delta R.T.: -0.013 min
Response: 9756897
Conc: 596.10 ng/ml



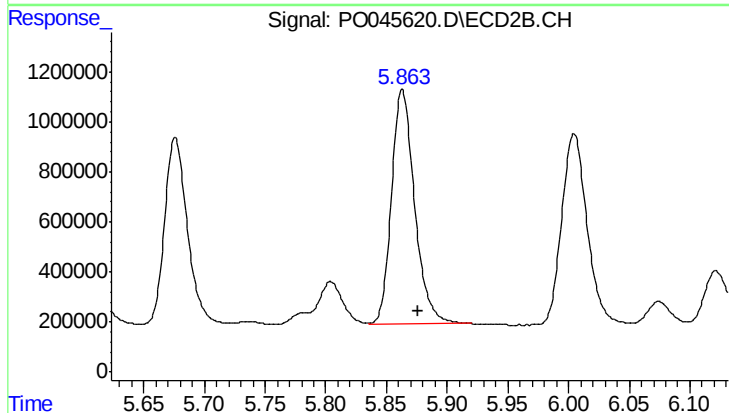
#32 AR-1260-2

R.T.: 6.891 min
Delta R.T.: -0.018 min
Response: 8720900
Conc: 573.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

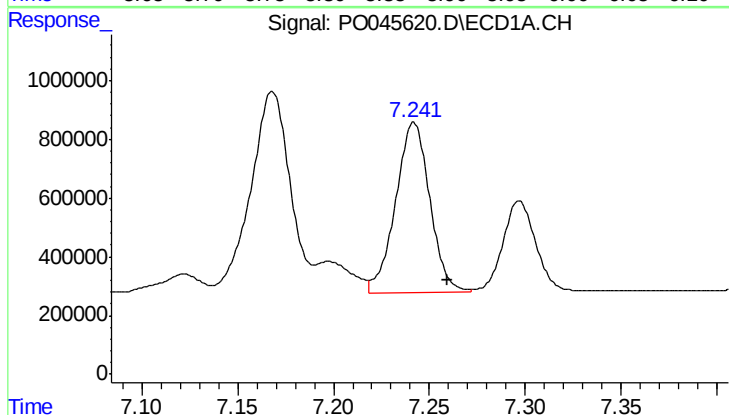
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



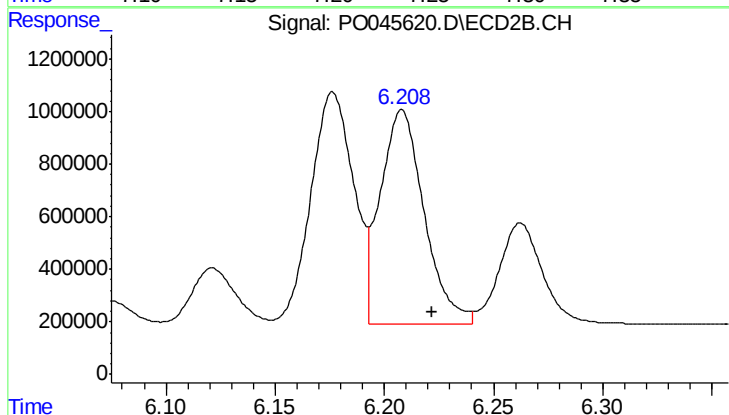
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 12349858
Conc: 584.54 ng/ml



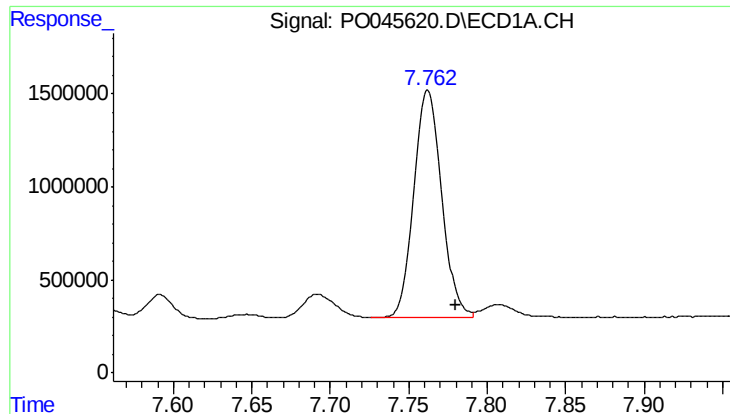
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: -0.018 min
Response: 7191505
Conc: 566.46 ng/ml



#33 AR-1260-3

R.T.: 6.208 min
Delta R.T.: -0.014 min
Response: 11461932
Conc: 605.57 ng/ml



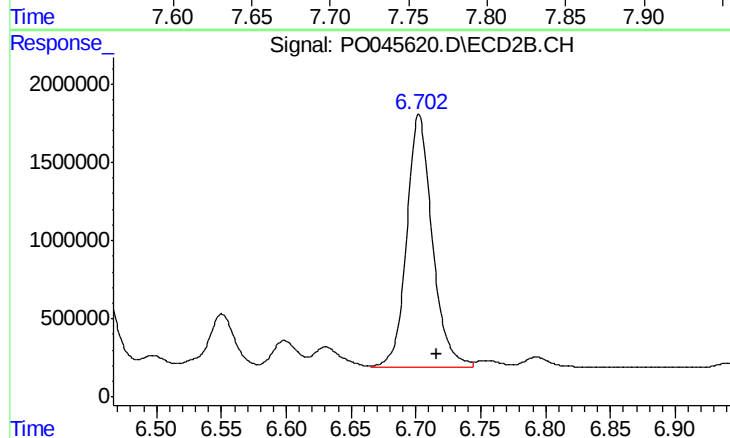
#34 AR-1260-4

R.T.: 7.762 min
Delta R.T.: -0.018 min
Response: 15305732
Conc: 538.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

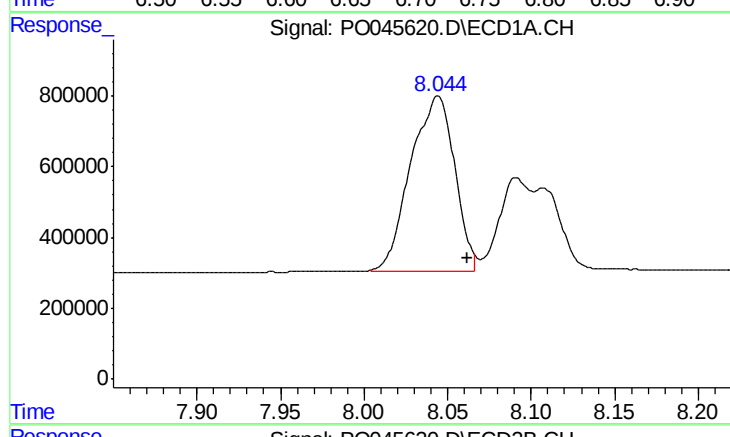
Manual Integrations
APPROVED

ugo
6/7/2018 4:25:36 PM



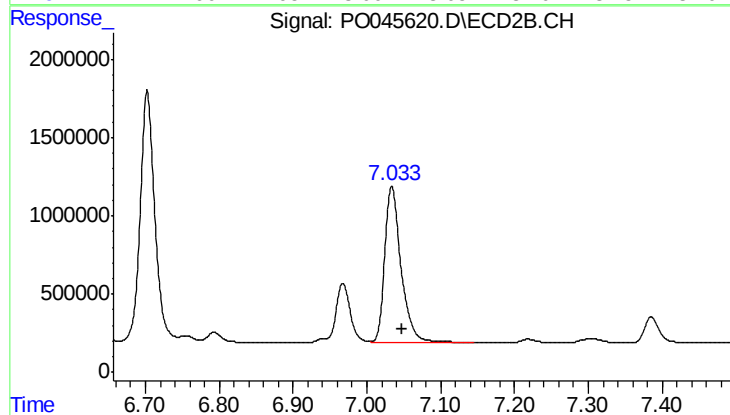
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.014 min
Response: 22201919
Conc: 563.91 ng/ml



#35 AR-1260-5

R.T.: 8.044 min
Delta R.T.: -0.018 min
Response: 9009595
Conc: 538.55 ng/ml m



#35 AR-1260-5

R.T.: 7.034 min
Delta R.T.: -0.014 min
Response: 15322193
Conc: 556.69 ng/ml