

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 21:03
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/17/2018 4:25:55 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:33:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.194	3.519	12102395	13361986	50.641m	62.908m
2) SA Decachlor...	9.718	8.445	9362463	9932591	49.120	51.204m
Target Compounds						
3) L1 AR-1016-1	5.077	4.370	2774563	3086813	491.858m	565.431m
4) L1 AR-1016-2	5.424	4.821	3485844	2455312	487.056m	506.369m
5) L1 AR-1016-3	5.521	4.861	3013097	2992315	501.288m	513.547m
6) L1 AR-1016-4	5.813	5.031	2799066	3406860	479.923m	536.294m
7) L1 AR-1016-5	5.952	5.178	3218332	2897200	494.815m	525.736m
31) L7 AR-1260-1	6.928	6.052	5163045	6895106	449.531	528.596
32) L7 AR-1260-2	7.184	6.239	6151835	8849234	455.706m	554.972
33) L7 AR-1260-3	7.461	6.563	7090536	9455564	438.245m	527.272m
34) L7 AR-1260-4	8.067	7.099	9966052	15148323	474.034	545.248
35) L7 AR-1260-5	8.364	7.443	6445877	10226276	477.938	532.291

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
Data File : P0046771.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 21:03
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 100 Sample Multiplier: 1

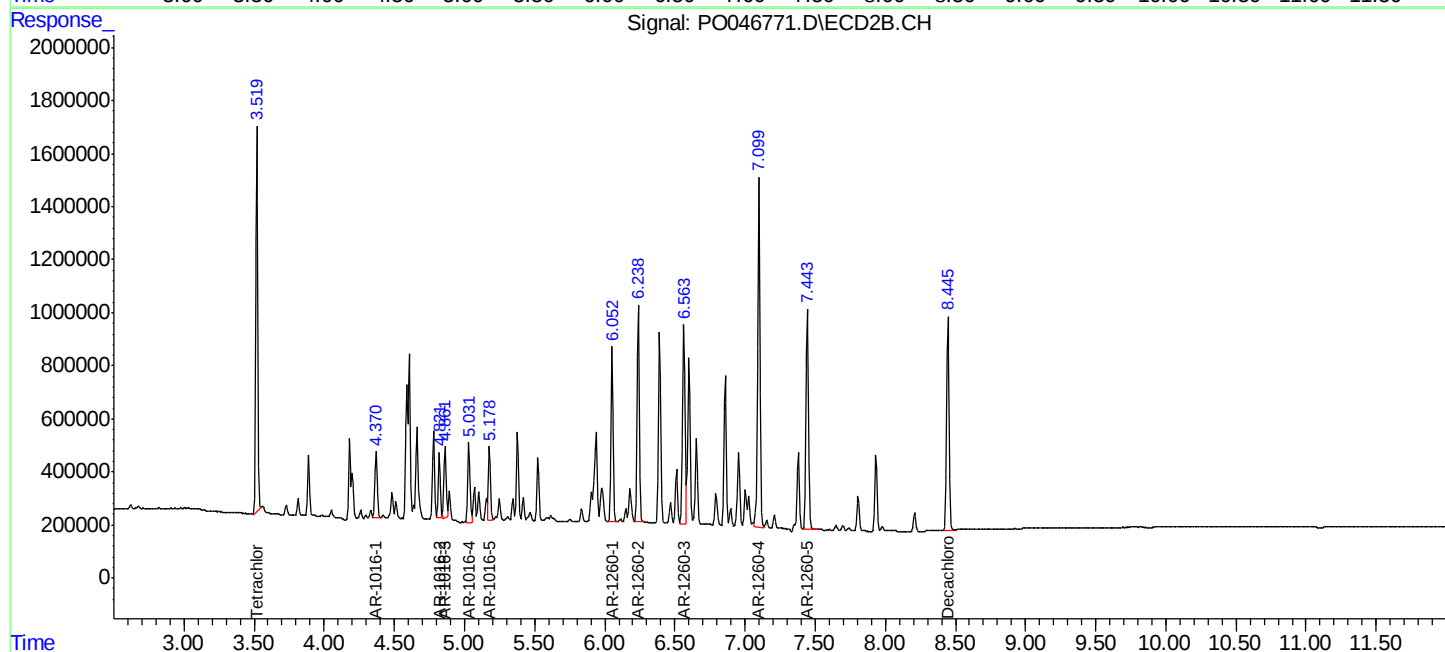
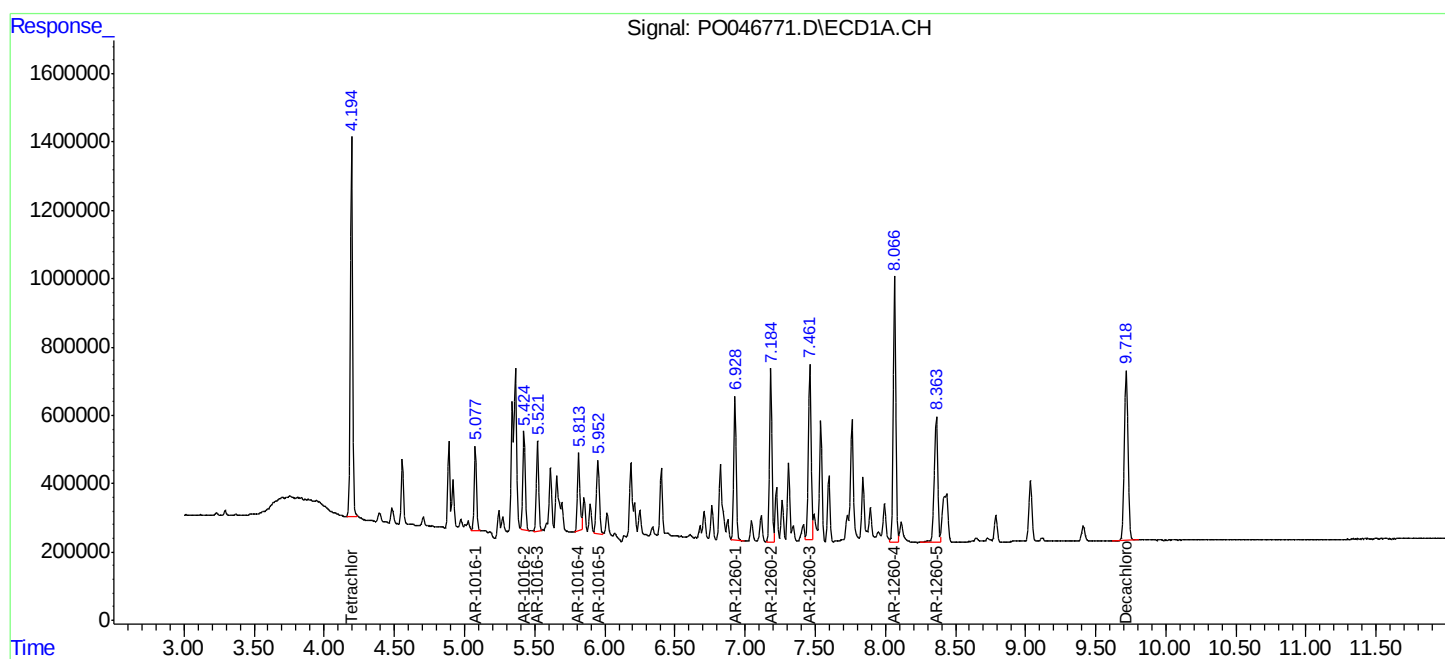
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

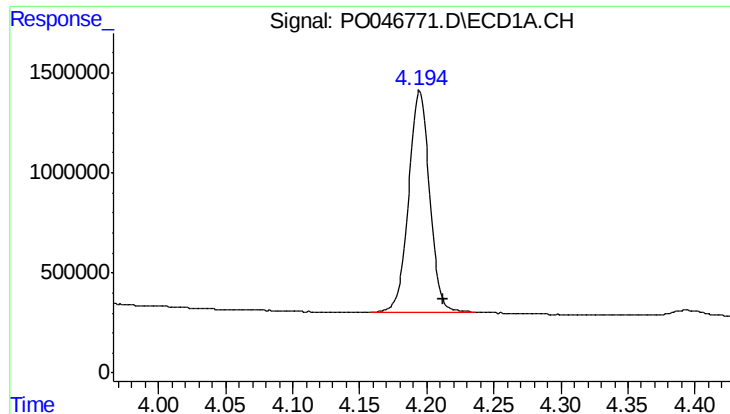
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 06:33:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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





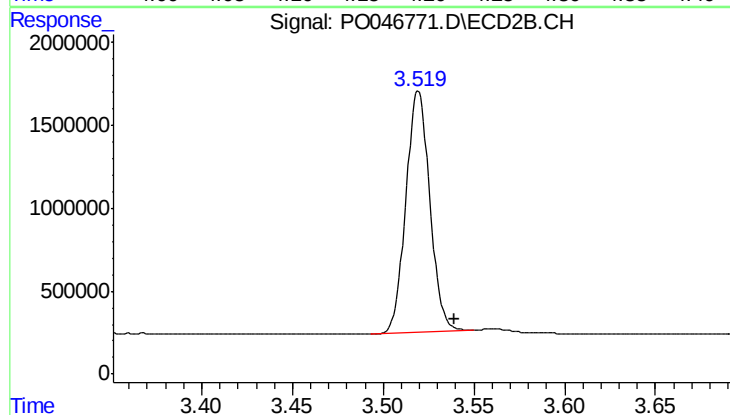
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.018 min
Response: 12102395
Conc: 50.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

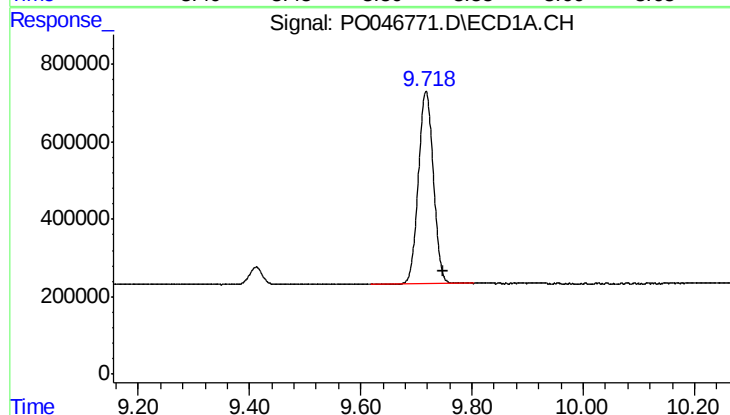
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



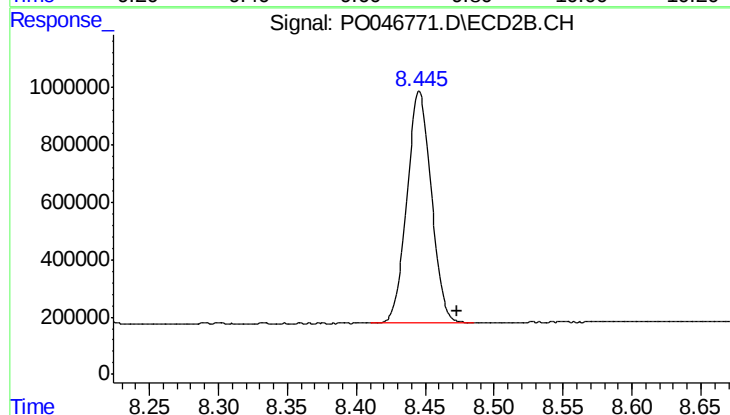
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.021 min
Response: 13361986
Conc: 62.91 ng/ml m



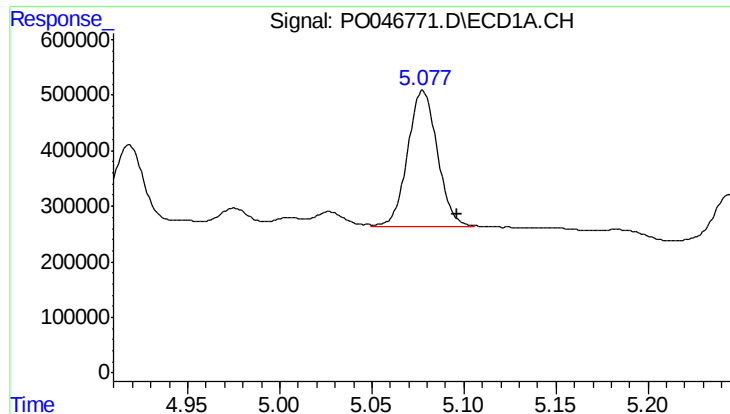
#2 Decachlorobiphenyl

R.T.: 9.718 min
Delta R.T.: -0.030 min
Response: 9362463
Conc: 49.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min
Delta R.T.: -0.028 min
Response: 9932591
Conc: 51.20 ng/ml m



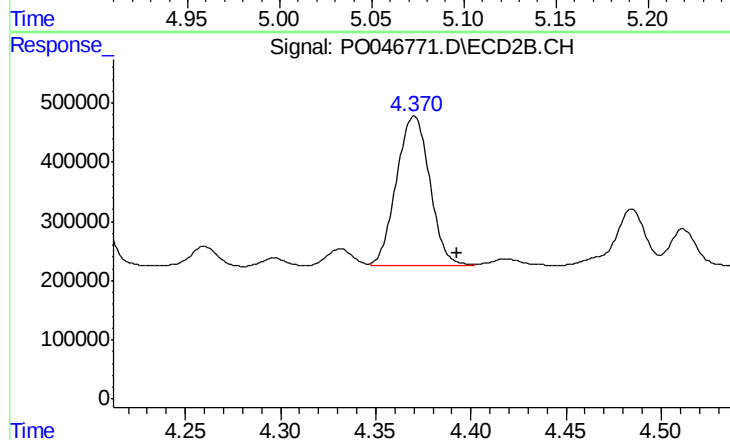
#3 AR-1016-1

R.T.: 5.077 min
Delta R.T.: -0.019 min
Response: 2774563
Conc: 491.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

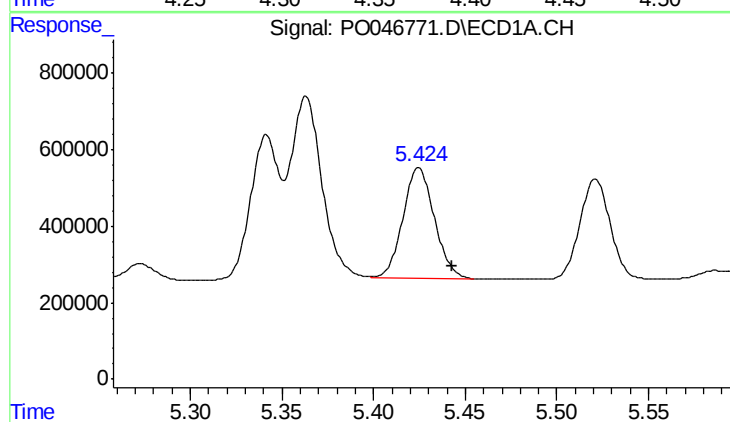
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



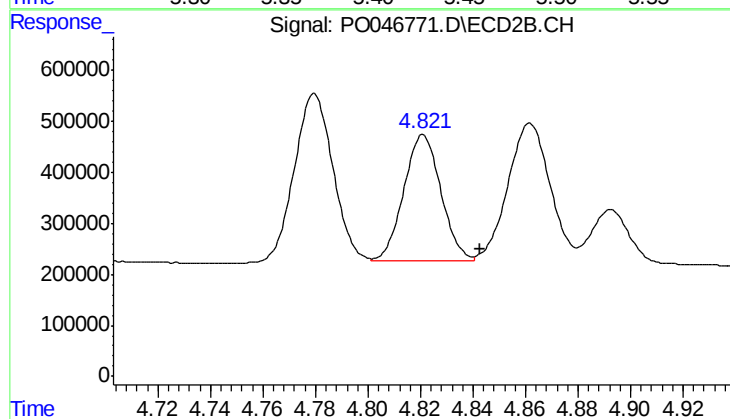
#3 AR-1016-1

R.T.: 4.370 min
Delta R.T.: -0.022 min
Response: 3086813
Conc: 565.43 ng/ml m



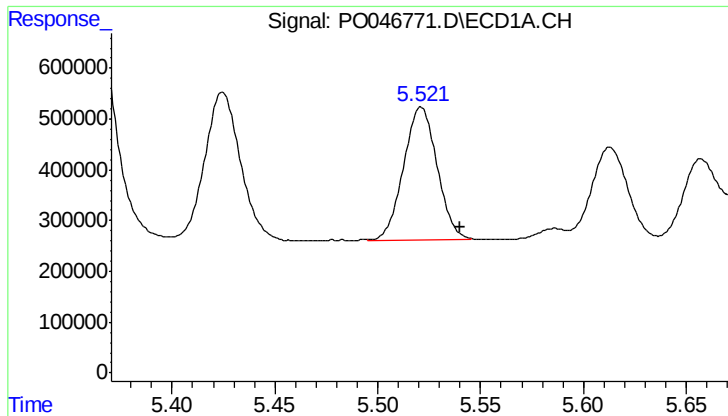
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 3485844
Conc: 487.06 ng/ml m



#4 AR-1016-2

R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 2455312
Conc: 506.37 ng/ml m



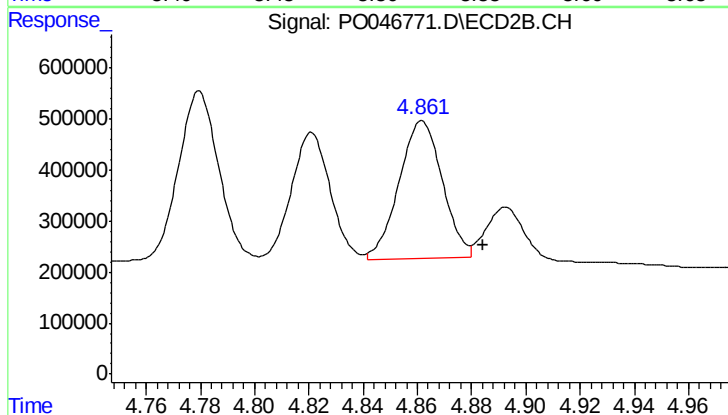
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.019 min
Response: 3013097
Conc: 501.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

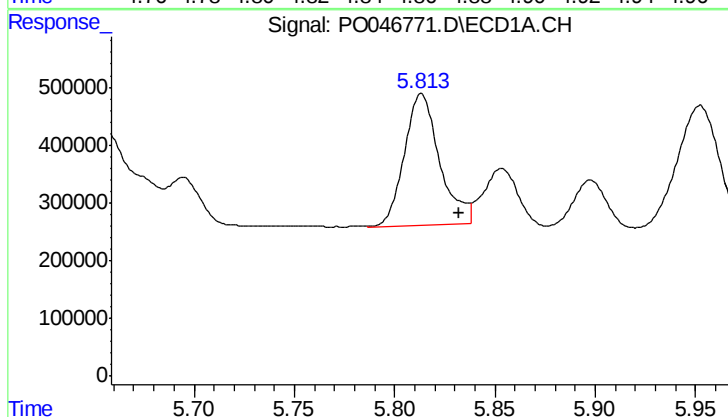
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



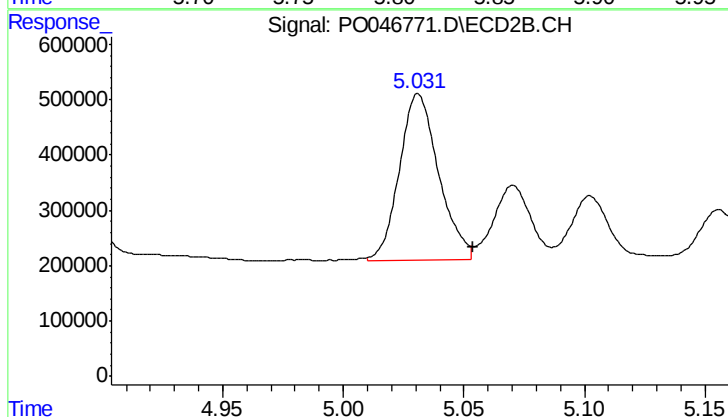
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 2992315
Conc: 513.55 ng/ml m



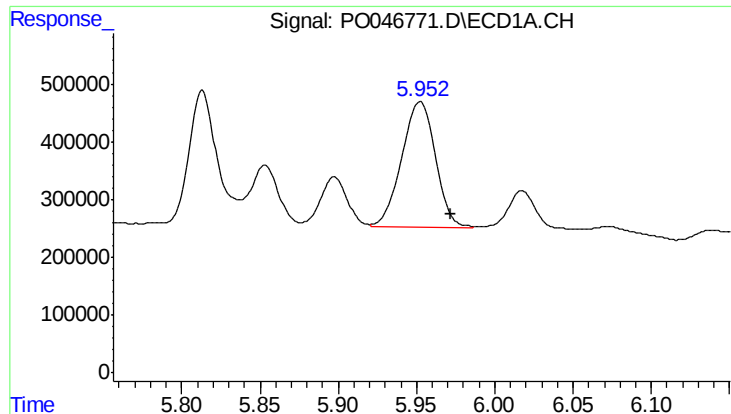
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.019 min
Response: 2799066
Conc: 479.92 ng/ml m



#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: -0.023 min
Response: 3406860
Conc: 536.29 ng/ml m



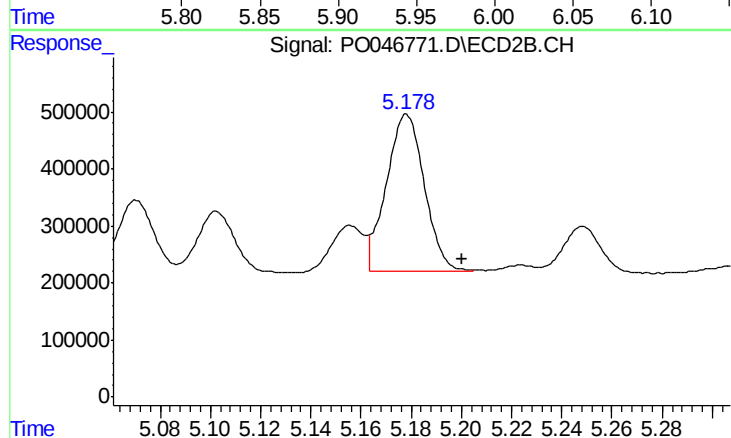
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.020 min
Response: 3218332
Conc: 494.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

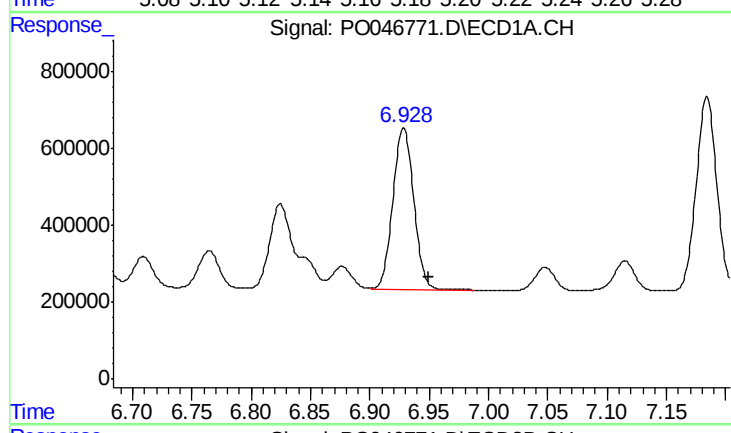
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



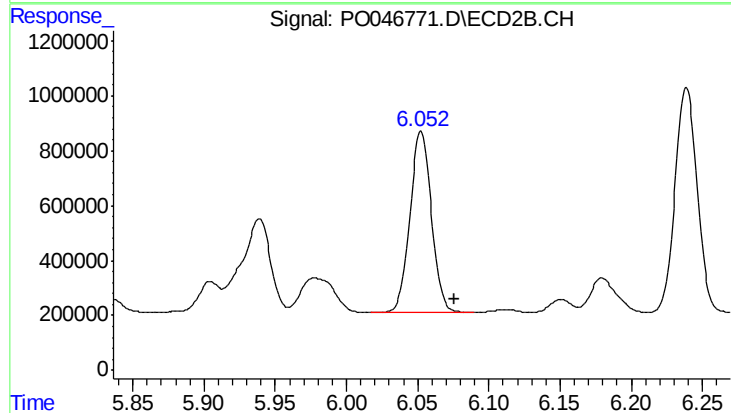
#7 AR-1016-5

R.T.: 5.178 min
Delta R.T.: -0.023 min
Response: 2897200
Conc: 525.74 ng/ml m



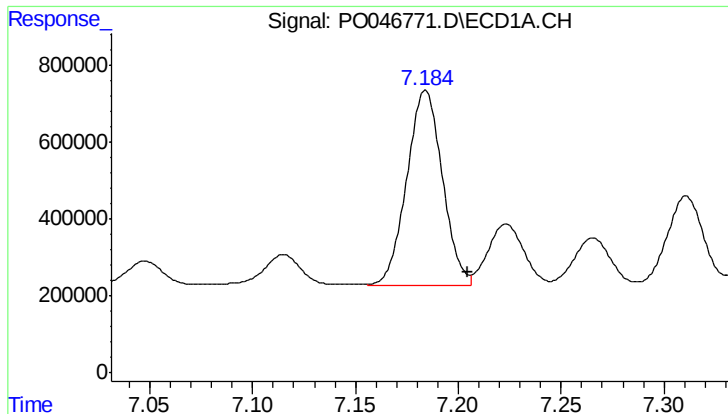
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 5163045
Conc: 449.53 ng/ml



#31 AR-1260-1

R.T.: 6.052 min
Delta R.T.: -0.024 min
Response: 6895106
Conc: 528.60 ng/ml



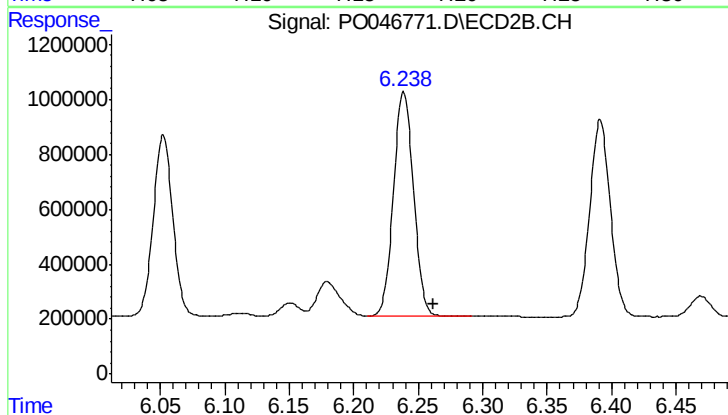
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: -0.021 min
Response: 6151835
Conc: 455.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

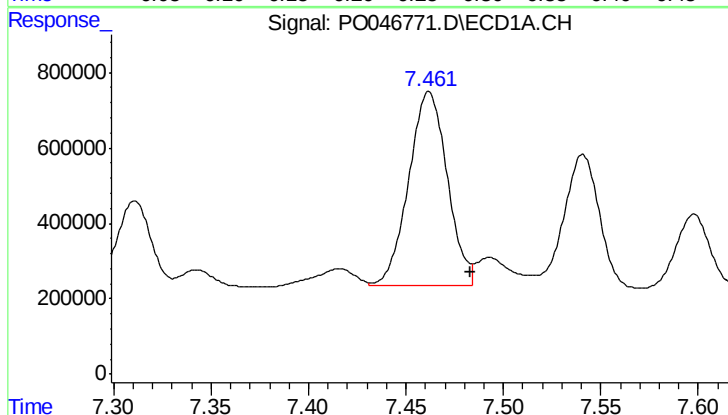
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



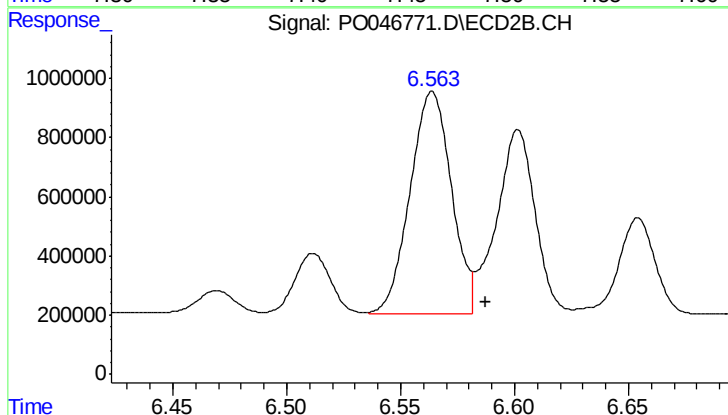
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.023 min
Response: 8849234
Conc: 554.97 ng/ml



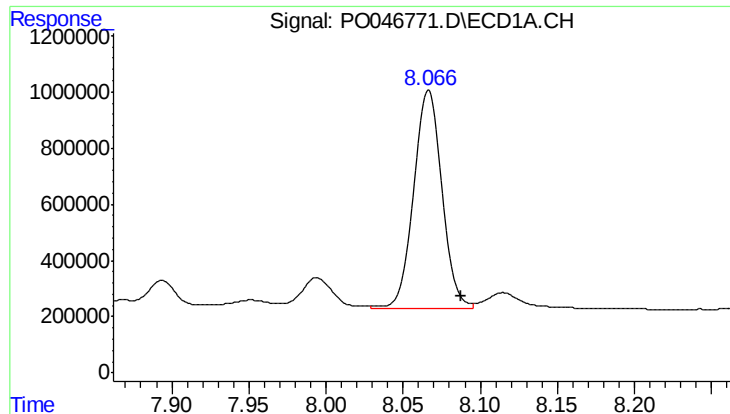
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.022 min
Response: 7090536
Conc: 438.24 ng/ml m



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.024 min
Response: 9455564
Conc: 527.27 ng/ml m



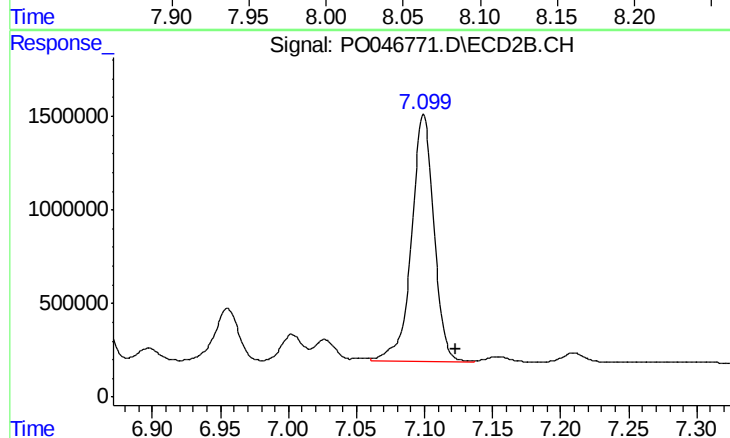
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: -0.021 min
Response: 9966052
Conc: 474.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

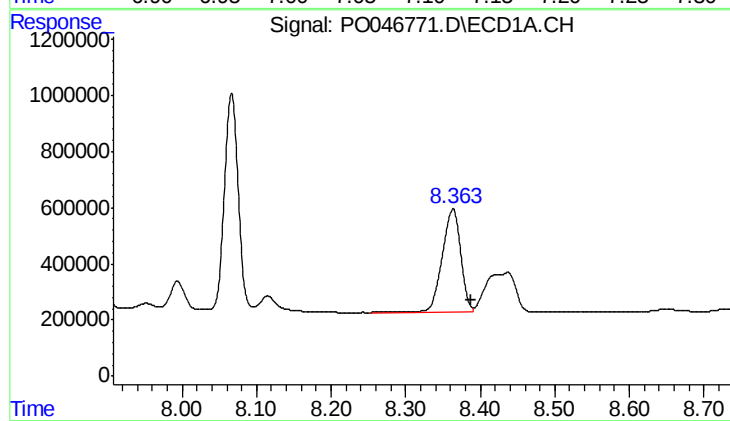
Manual Integrations
APPROVED

Sohil
7/17/2018 4:25:55 PM



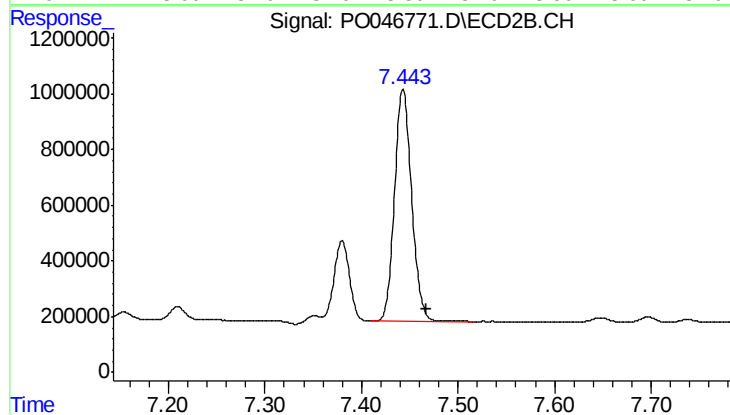
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.023 min
Response: 15148323
Conc: 545.25 ng/ml



#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.024 min
Response: 6445877
Conc: 477.94 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.024 min
Response: 10226276
Conc: 532.29 ng/ml