

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0070918\
 Data File : P0046495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 19:02
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 7/11/2018 11:32:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 07:01:47 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...	4.205	3.531	9502795	9675208	39.763	45.551m
2) SA Decachlor...	9.738	8.465	8537455	8112399	44.791	41.821
Target Compounds						
3) L1 AR-1016-1	5.088	4.384	2363280	2569228	418.948m	470.621m
4) L1 AR-1016-2	5.435	4.834	3239633	2286260	452.655m	471.504
5) L1 AR-1016-3	5.532	4.875	2741767	2787031	456.147m	478.316
6) L1 AR-1016-4	5.824	5.045	2548741	3007004	437.003	473.351m
7) L1 AR-1016-5	5.964	5.192	2917021	2611944	448.489m	473.973m
31) L7 AR-1260-1	6.942	6.067	5131242	5606176	446.762	429.783
32) L7 AR-1260-2	7.197	6.254	5915886	6716102	438.228	421.195
33) L7 AR-1260-3	7.476	6.579	6819133	7380868	421.470	411.581
34) L7 AR-1260-4	8.079	7.115	8967253	11100098	426.526m	399.537
35) L7 AR-1260-5	8.379	7.459	5902952	7554896	437.683m	393.243

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO070918\
Data File : PO046495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 19:02
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

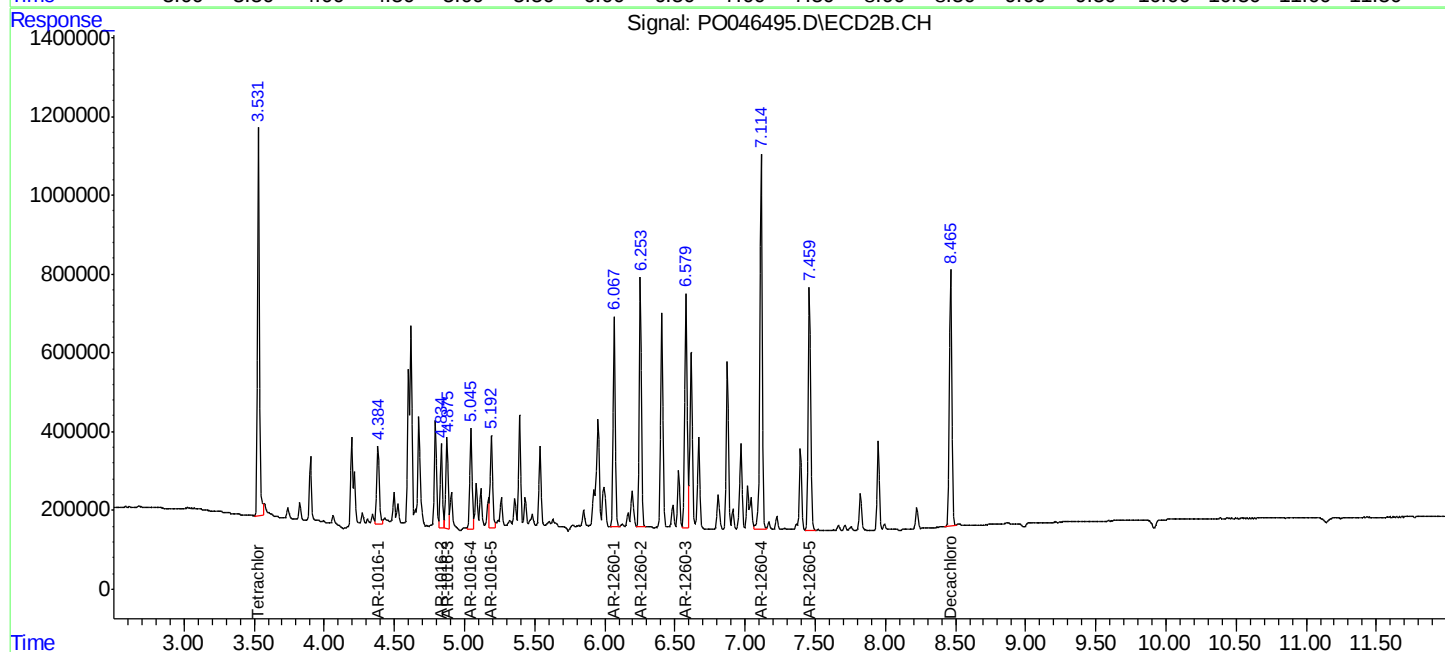
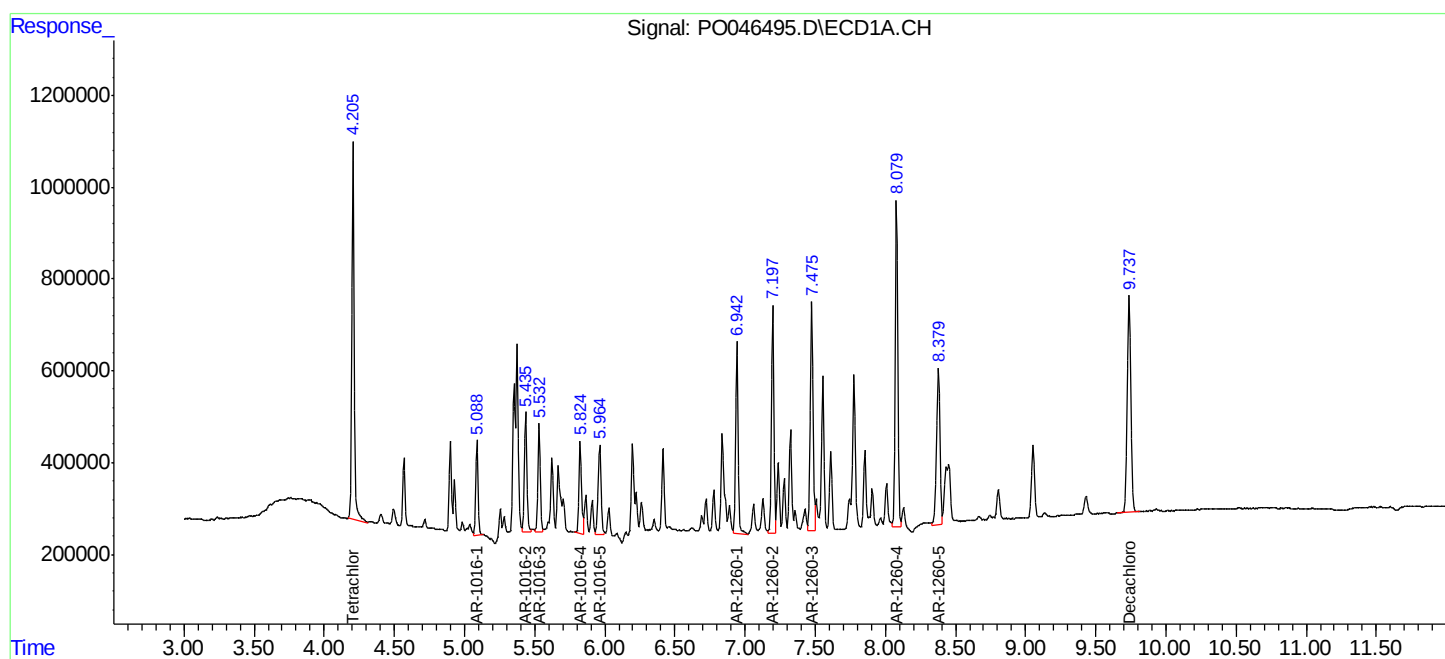
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

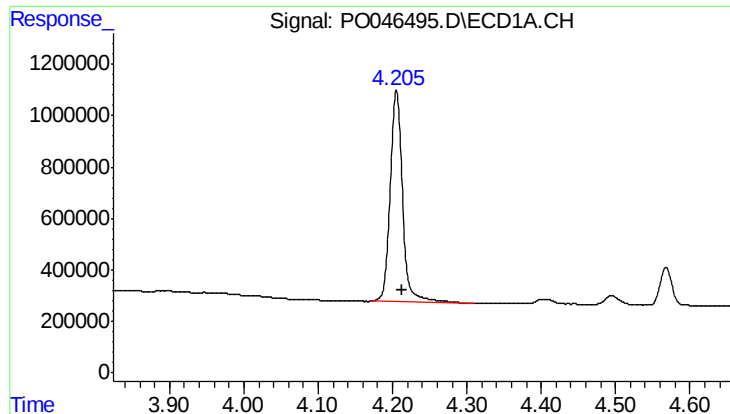
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 07:01:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO070718.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





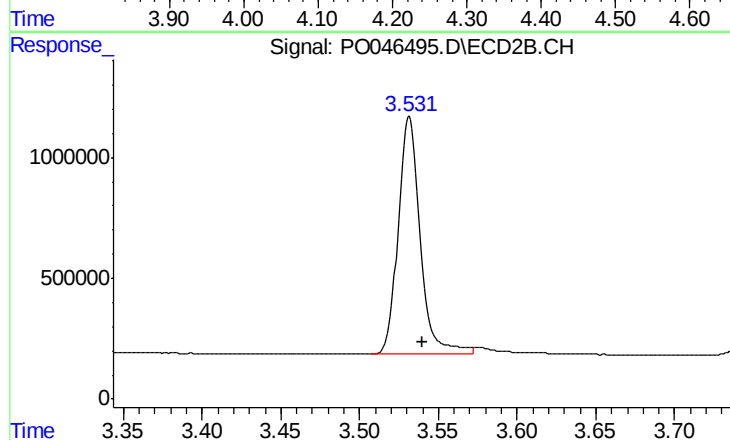
#1 Tetrachloro-m-xylene

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 9502795
Conc: 39.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

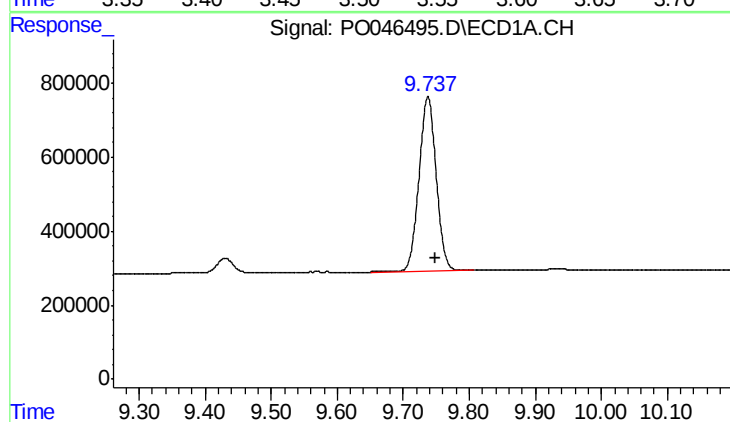
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



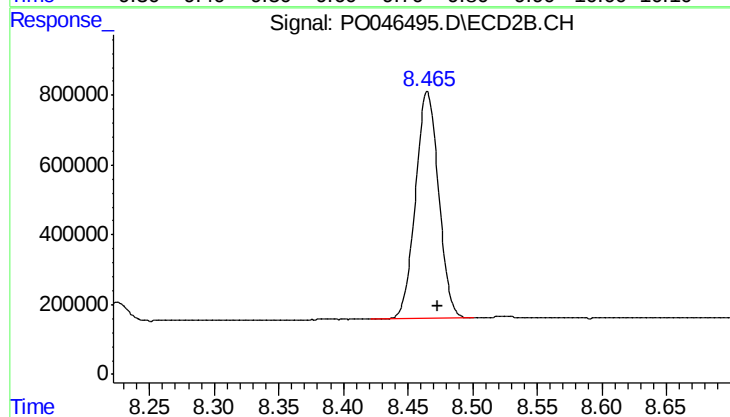
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 9675208
Conc: 45.55 ng/ml m



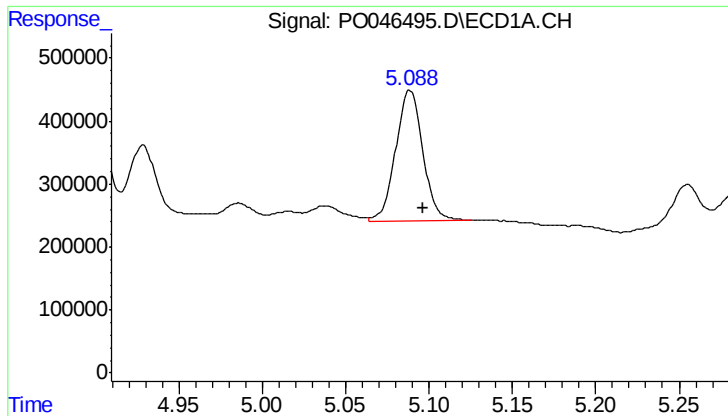
#2 Decachlorobiphenyl

R.T.: 9.738 min
Delta R.T.: -0.010 min
Response: 8537455
Conc: 44.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.465 min
Delta R.T.: -0.008 min
Response: 8112399
Conc: 41.82 ng/ml



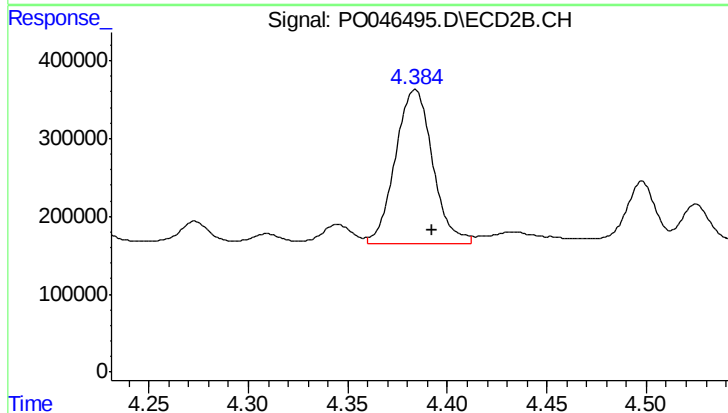
#3 AR-1016-1

R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 2363280
Conc: 418.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

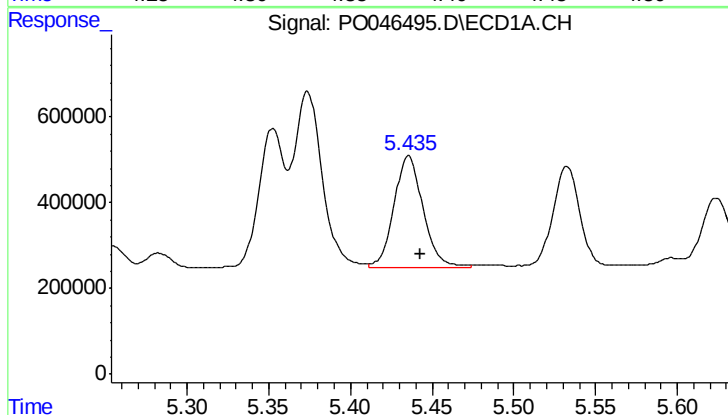
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



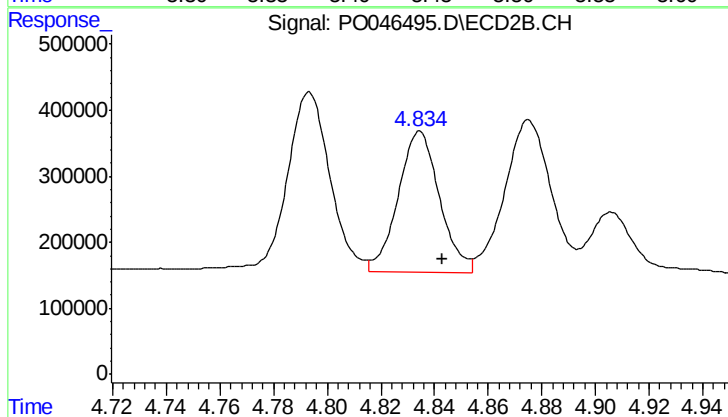
#3 AR-1016-1

R.T.: 4.384 min
Delta R.T.: -0.009 min
Response: 2569228
Conc: 470.62 ng/ml m



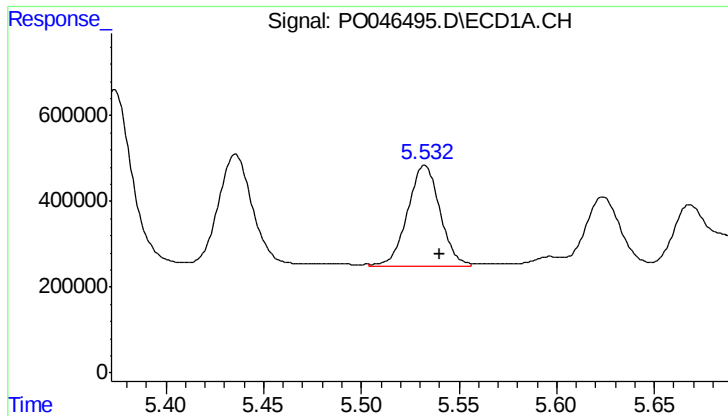
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 3239633
Conc: 452.65 ng/ml m



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.008 min
Response: 2286260
Conc: 471.50 ng/ml



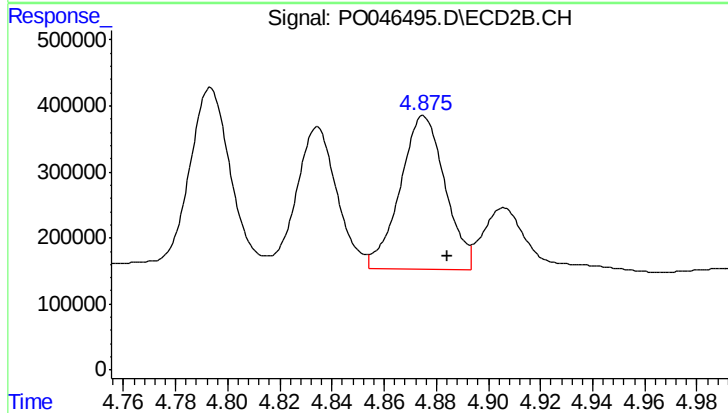
#5 AR-1016-3

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 2741767
Conc: 456.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

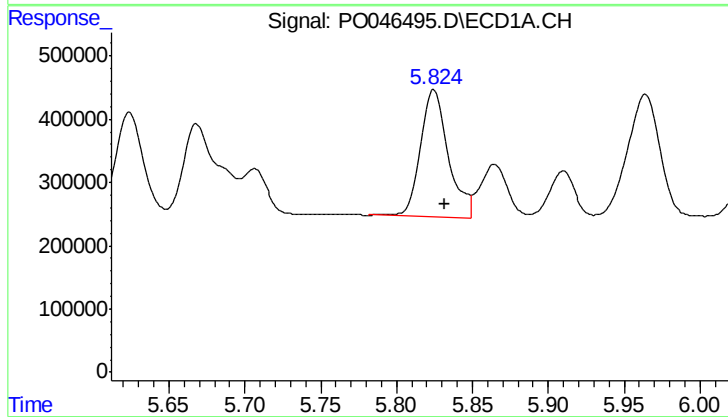
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



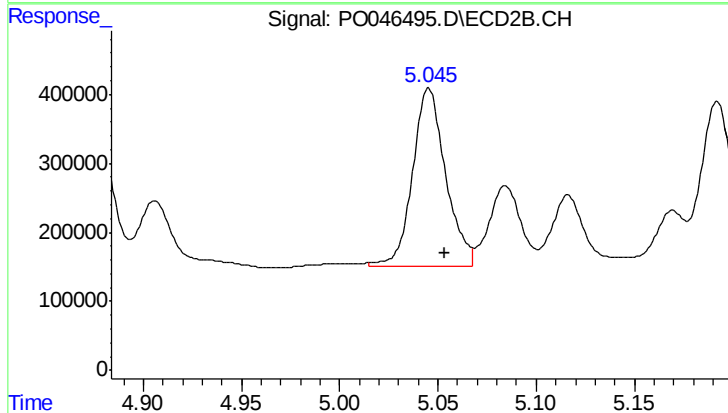
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.009 min
Response: 2787031
Conc: 478.32 ng/ml



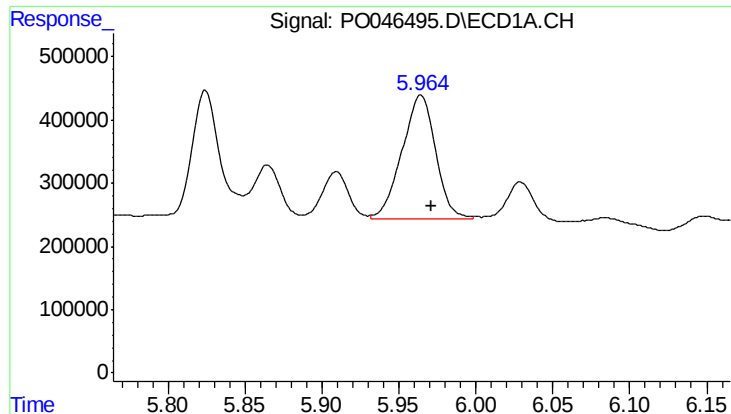
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.008 min
Response: 2548741
Conc: 437.00 ng/ml



#6 AR-1016-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 3007004
Conc: 473.35 ng/ml m



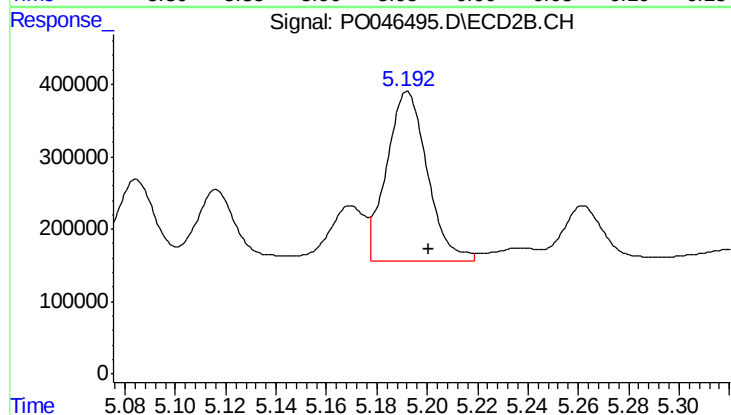
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: -0.008 min
Response: 2917021
Conc: 448.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

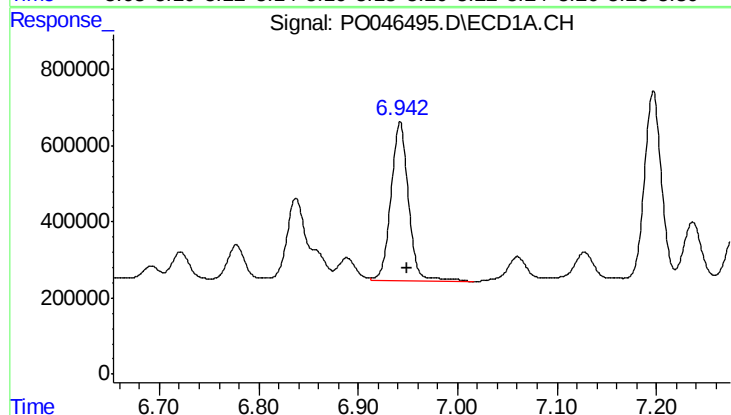
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



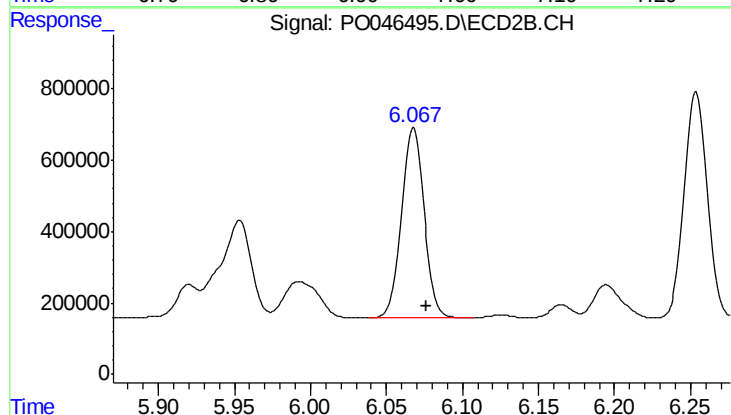
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 2611944
Conc: 473.97 ng/ml m



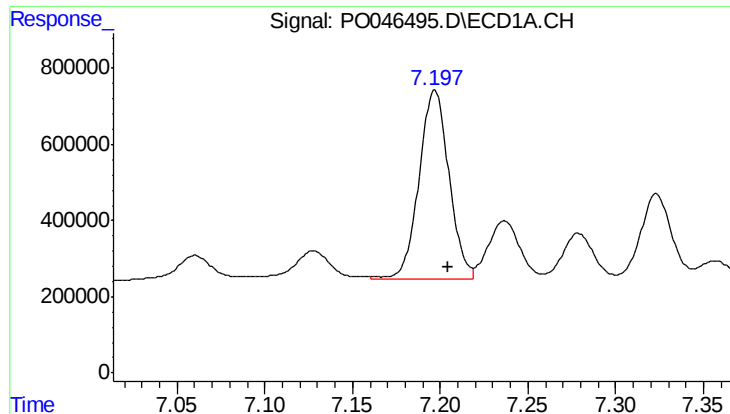
#31 AR-1260-1

R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 5131242
Conc: 446.76 ng/ml



#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 5606176
Conc: 429.78 ng/ml



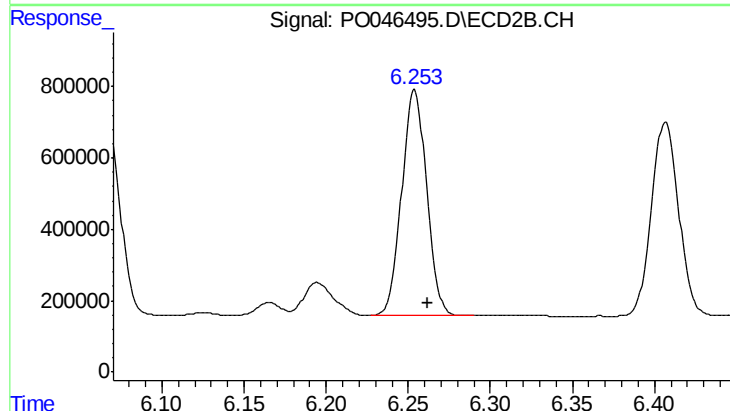
#32 AR-1260-2

R.T.: 7.197 min
Delta R.T.: -0.008 min
Response: 5915886
Conc: 438.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

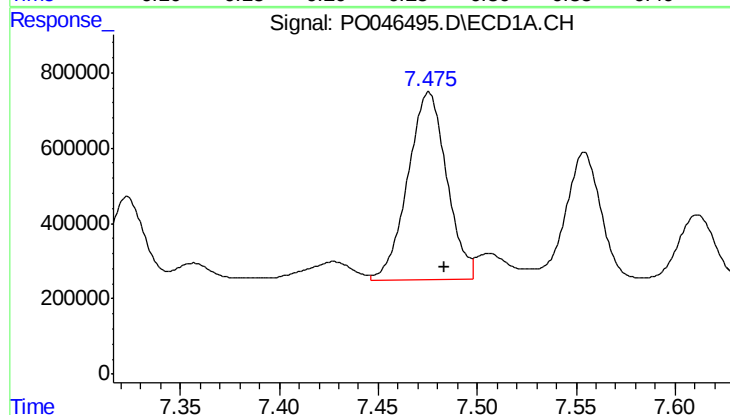
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



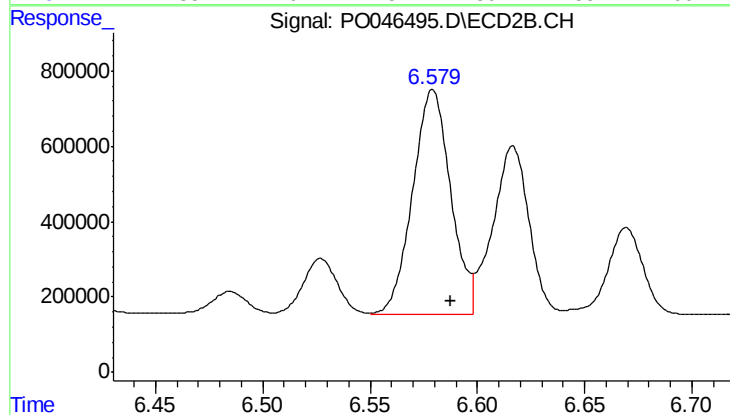
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.008 min
Response: 6716102
Conc: 421.19 ng/ml



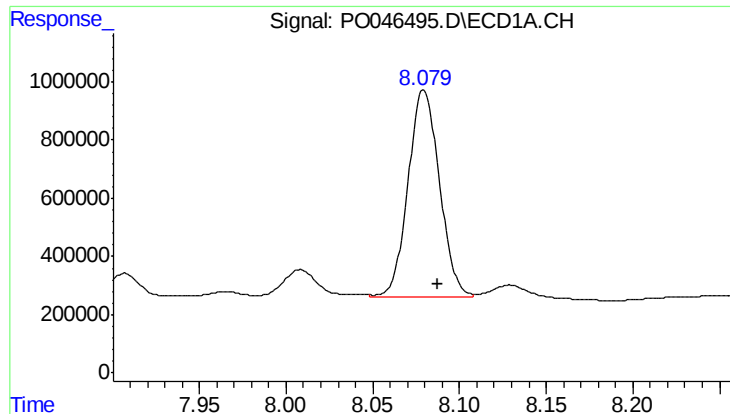
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.008 min
Response: 6819133
Conc: 421.47 ng/ml



#33 AR-1260-3

R.T.: 6.579 min
Delta R.T.: -0.008 min
Response: 7380868
Conc: 411.58 ng/ml



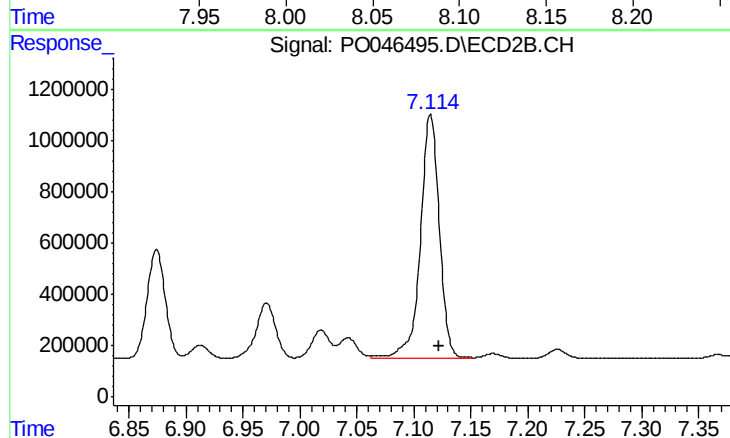
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: -0.009 min
Response: 8967253
Conc: 426.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

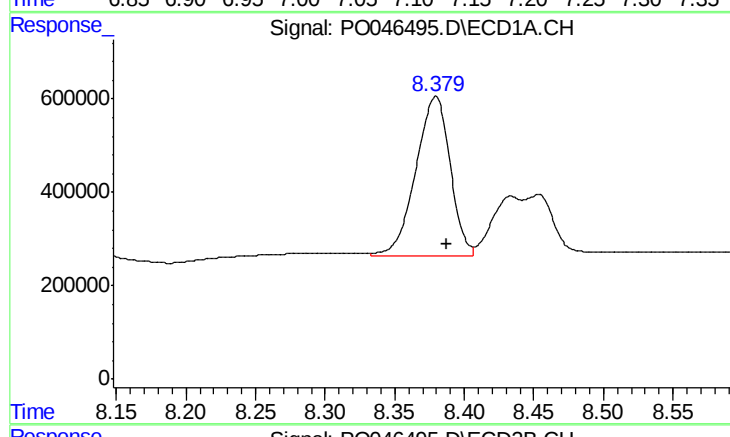
Manual Integrations
APPROVED

Sohil
7/11/2018 11:32:58 AM



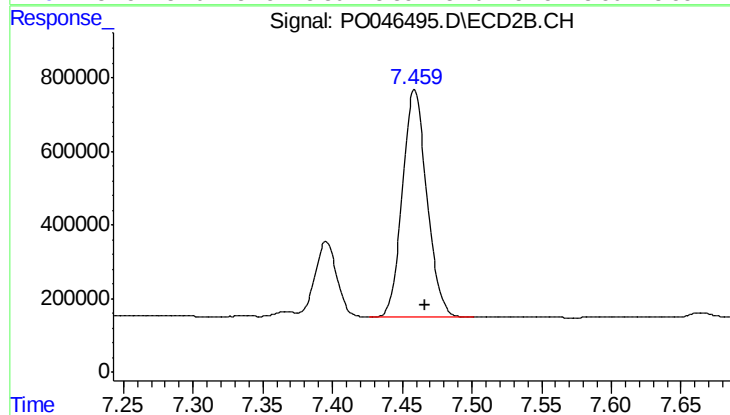
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.008 min
Response: 11100098
Conc: 399.54 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: -0.008 min
Response: 5902952
Conc: 437.68 ng/ml m



#35 AR-1260-5

R.T.: 7.459 min
Delta R.T.: -0.008 min
Response: 7554896
Conc: 393.24 ng/ml