

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO123019\
 Data File : PO065080.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2019 10:37
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 1/2/2020 8:26:33 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 13:54:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 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...	4.180	3.448	1127965	1317044	48.024	46.758m
2)	SA Decachlor...	9.698	8.364	1330217	1668086	52.396	50.917
Target Compounds							
3)	L1 AR-1016-1	5.332	4.511	518279	602924	462.521	442.568
4)	L1 AR-1016-2	5.354	4.529	752041	846719	464.638	452.748
5)	L1 AR-1016-3	5.414	4.702	466956	456384	471.451	456.794
6)	L1 AR-1016-4	5.512	4.744	388093	385138	489.469	440.512
7)	L1 AR-1016-5	5.802	4.954	388100	508079	490.439	455.156
31)	L7 AR-1260-1	6.916	5.975	737037	1019039	459.019	463.260
32)	L7 AR-1260-2	7.172	6.163	902874	1282522	466.859	464.135
33)	L7 AR-1260-3	7.527	6.314	699781	1158852	486.343	473.694
34)	L7 AR-1260-4	7.750	6.782	808369	990759	475.563	491.418
35)	L7 AR-1260-5	8.056	7.023	1558774	2314831	482.382	492.397

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123019\
Data File : P0065080.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2019 10:37
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

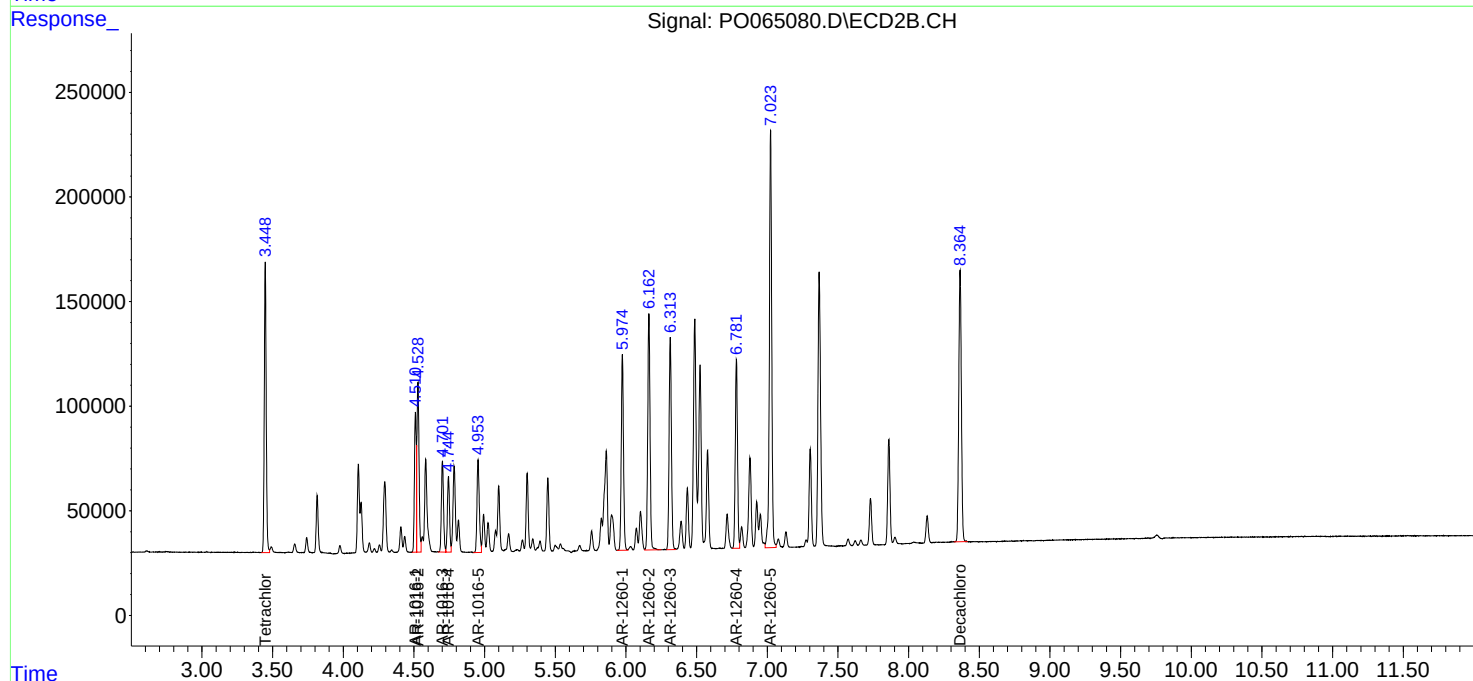
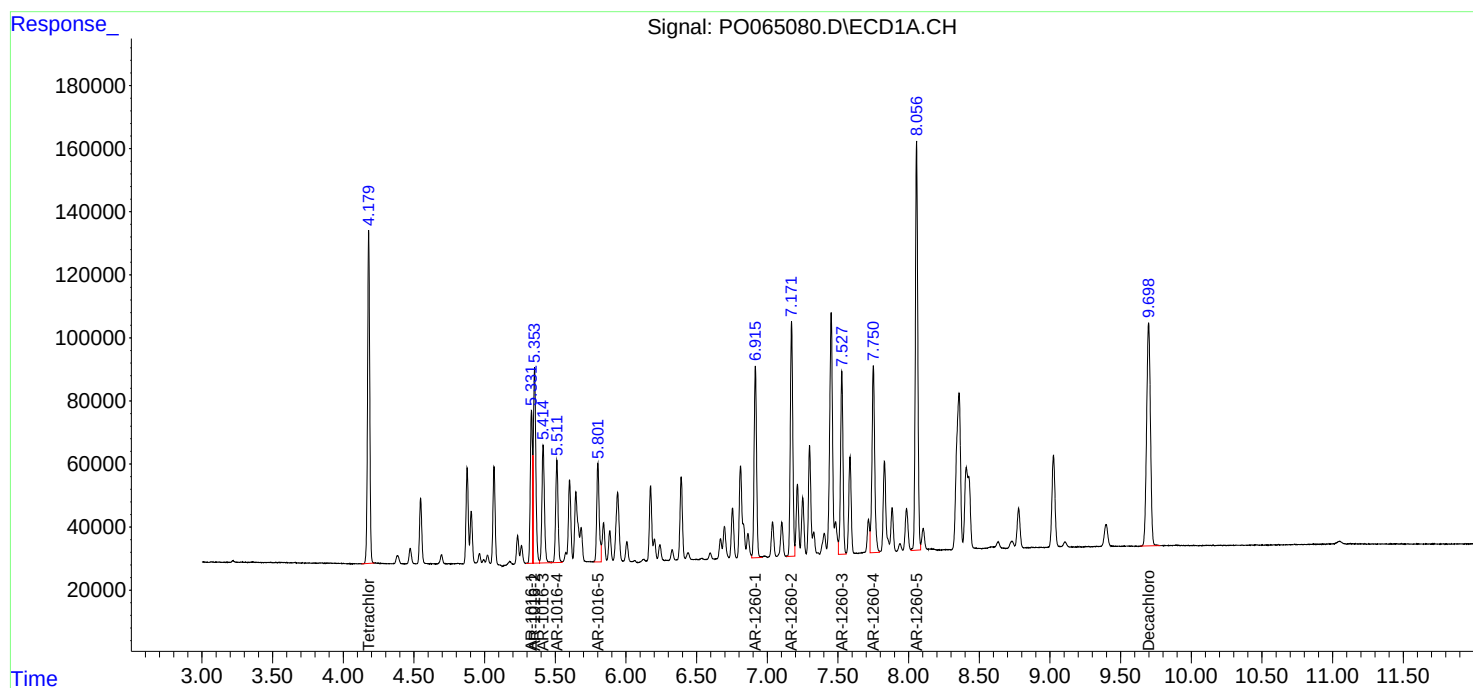
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

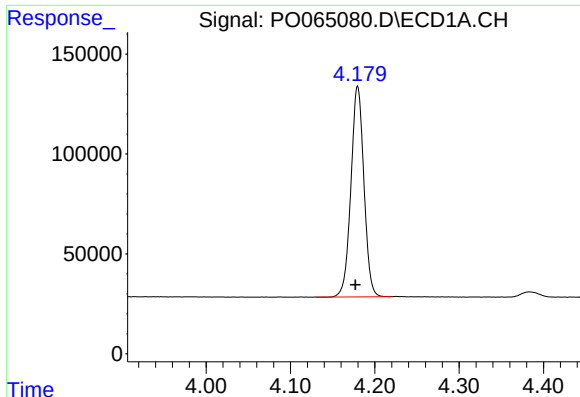
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 13:54:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 2019
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





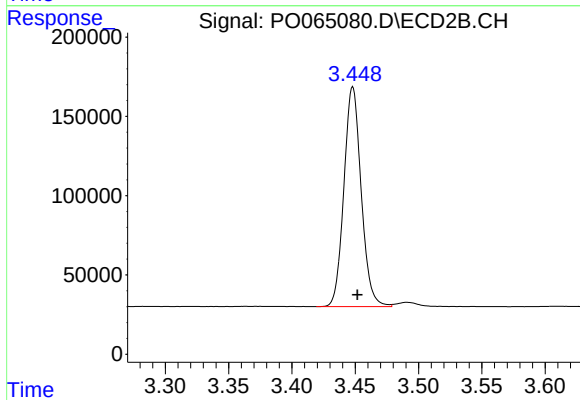
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 1127965
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

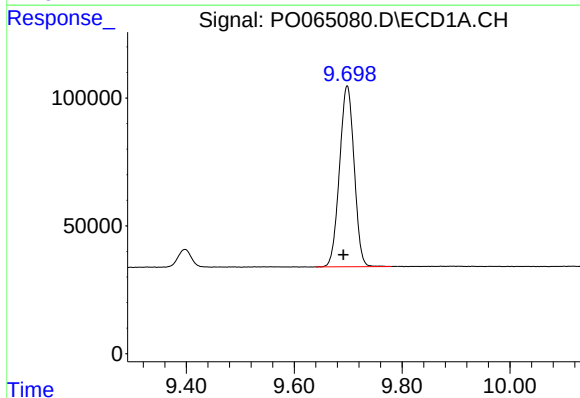
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



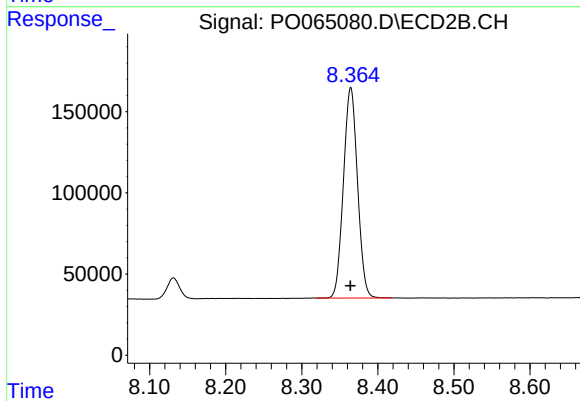
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: -0.004 min
Response: 1317044
Conc: 46.76 ng/ml m



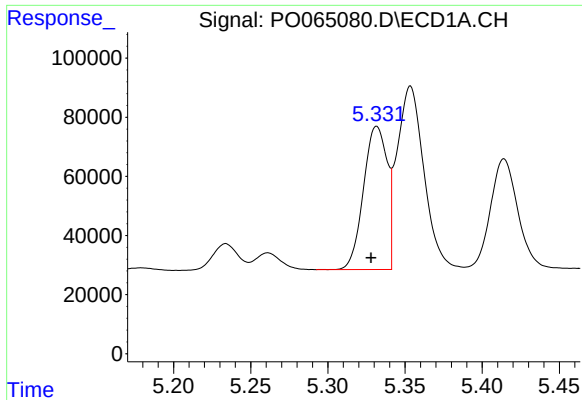
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: 0.007 min
Response: 1330217
Conc: 52.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 1668086
Conc: 50.92 ng/ml



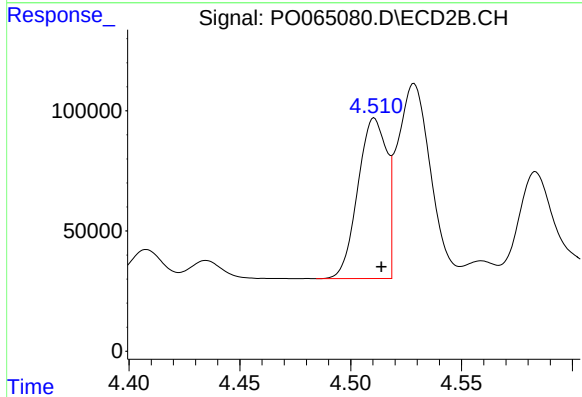
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.004 min
Response: 518279
Conc: 462.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

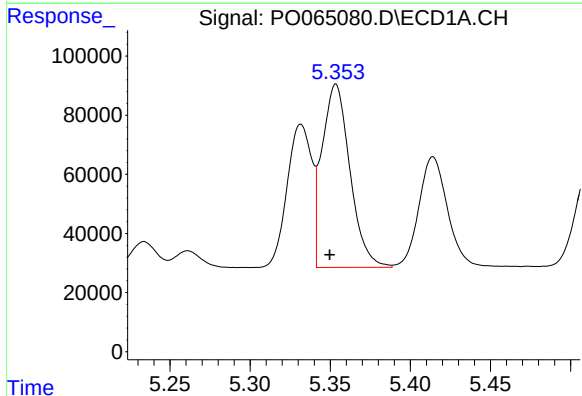
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



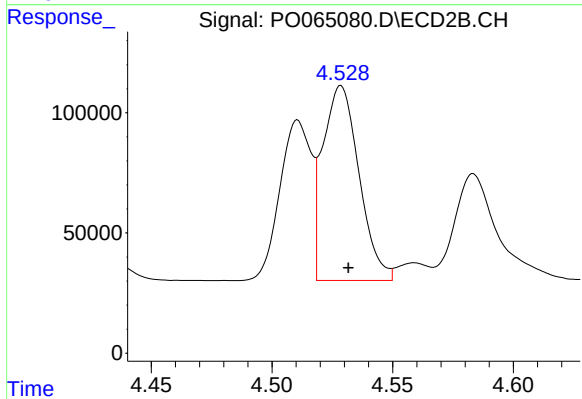
#3 AR-1016-1

R.T.: 4.511 min
Delta R.T.: -0.003 min
Response: 602924
Conc: 442.57 ng/ml



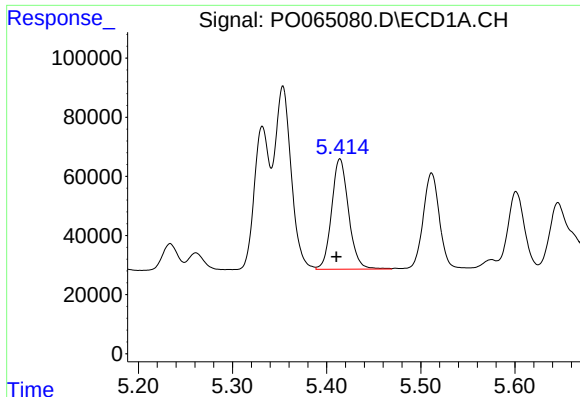
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 752041
Conc: 464.64 ng/ml



#4 AR-1016-2

R.T.: 4.529 min
Delta R.T.: -0.003 min
Response: 846719
Conc: 452.75 ng/ml



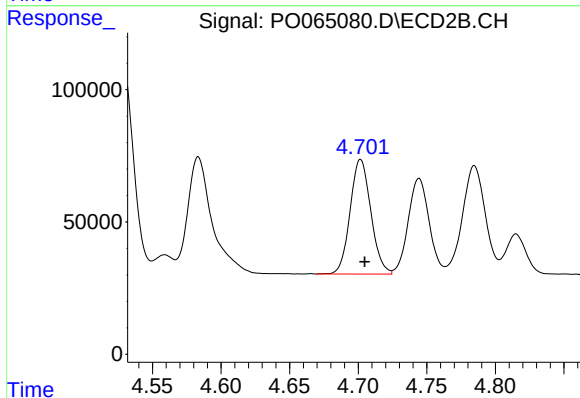
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 466956
Conc: 471.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

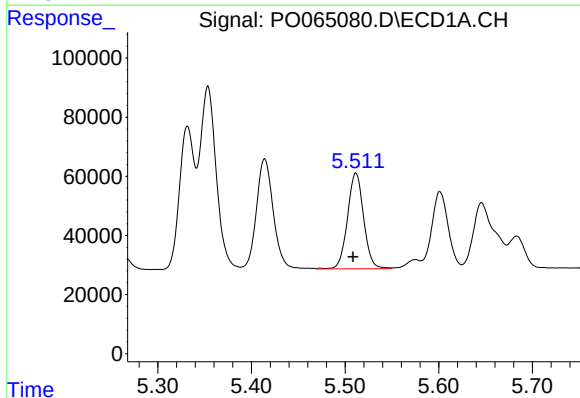
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



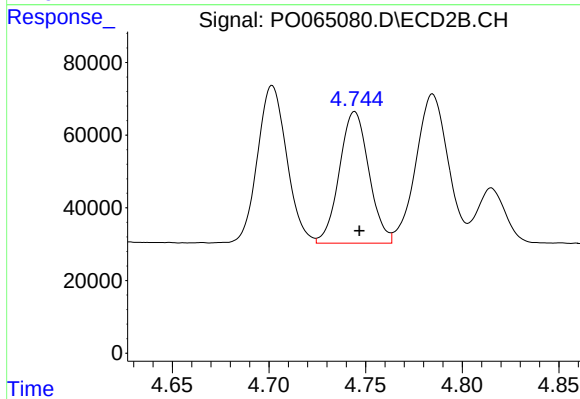
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 456384
Conc: 456.79 ng/ml



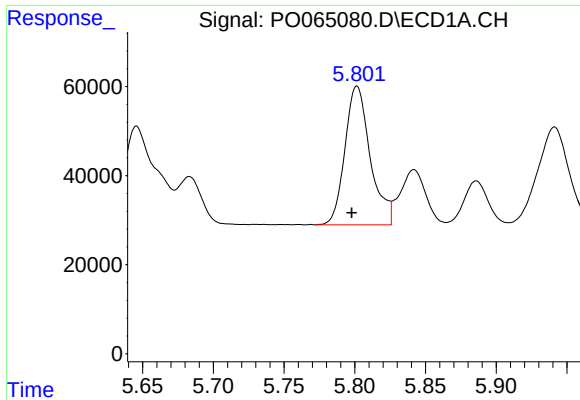
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 388093
Conc: 489.47 ng/ml



#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 385138
Conc: 440.51 ng/ml



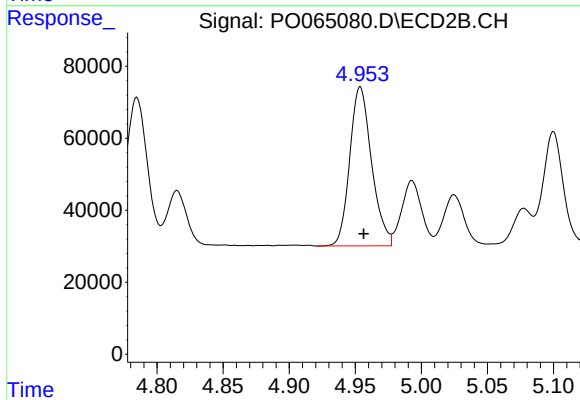
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 388100
Conc: 490.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

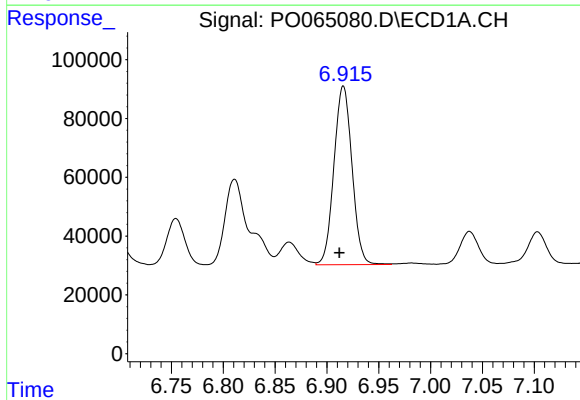
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



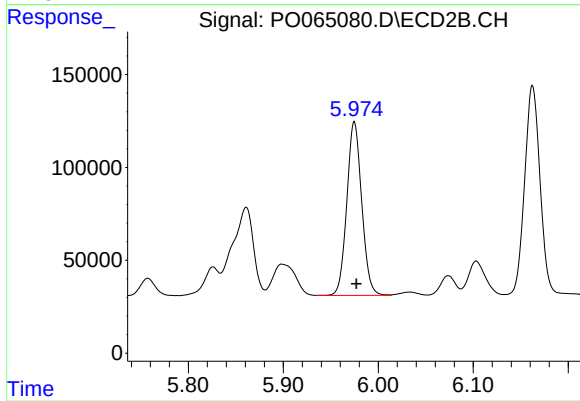
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 508079
Conc: 455.16 ng/ml



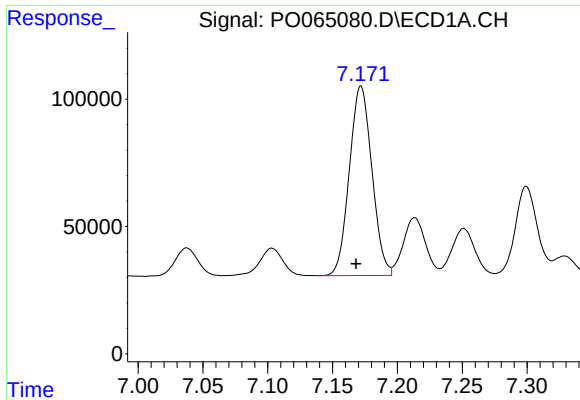
#31 AR-1260-1

R.T.: 6.916 min
Delta R.T.: 0.004 min
Response: 737037
Conc: 459.02 ng/ml



#31 AR-1260-1

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 1019039
Conc: 463.26 ng/ml



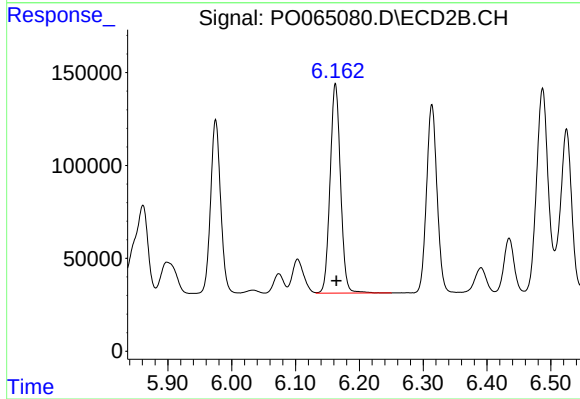
#32 AR-1260-2

R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 902874
Conc: 466.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

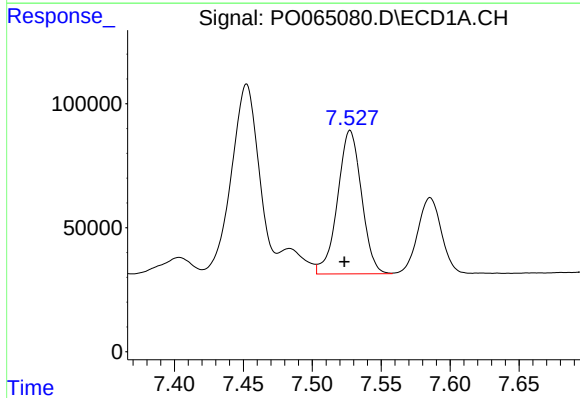
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



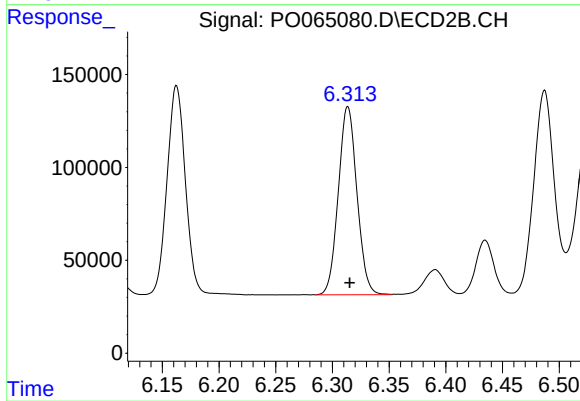
#32 AR-1260-2

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 1282522
Conc: 464.14 ng/ml



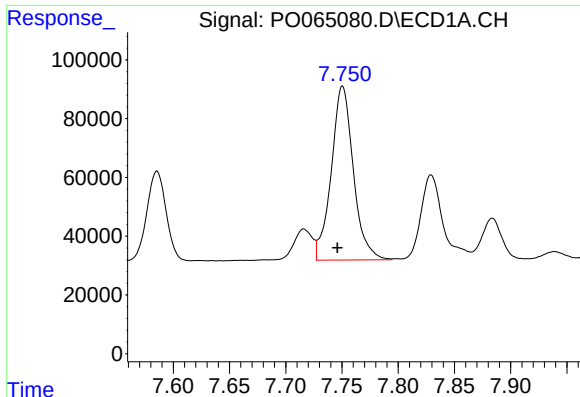
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.004 min
Response: 699781
Conc: 486.34 ng/ml



#33 AR-1260-3

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 1158852
Conc: 473.69 ng/ml



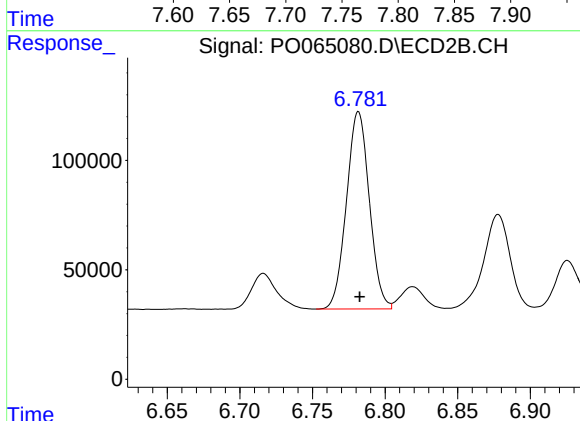
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.005 min
Response: 808369
Conc: 475.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

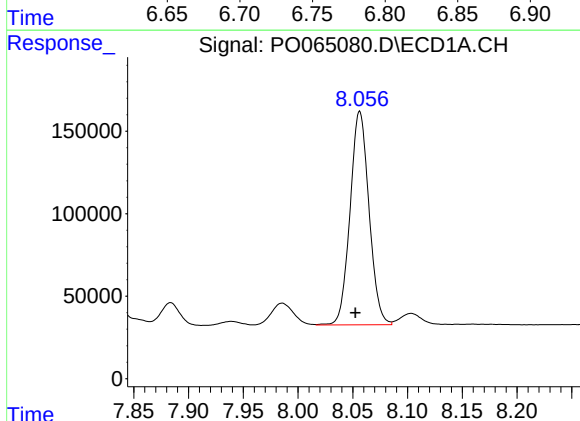
Manual Integrations
APPROVED

mohammad
1/2/2020 8:26:33 AM



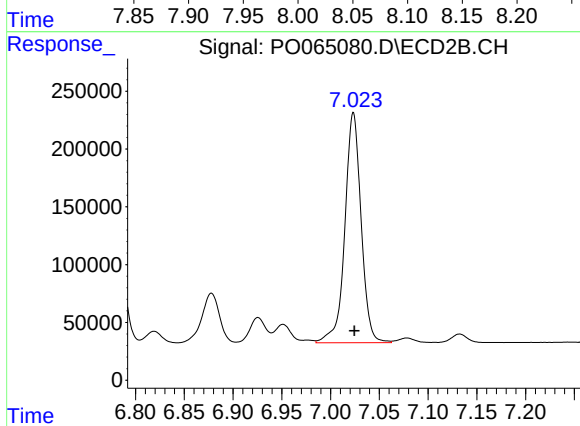
#34 AR-1260-4

R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 990759
Conc: 491.42 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.004 min
Response: 1558774
Conc: 482.38 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 2314831
Conc: 492.40 ng/ml