

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0123119\
 Data File : P0065103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2019 19:48
 Operator : AJ/MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

mohammad
 12/31/2019 2:48:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 06:15:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 06:10:17 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...	4.178	3.452	114471	135069	5.378	5.282
2)	SA Decachlor...	9.697	8.367	178502	230313	5.953	6.204
Target Compounds							
3)	L1 AR-1016-1	5.330	4.514	66113	76955	62.551m	61.024
4)	L1 AR-1016-2	5.352	4.532	90910	105198	58.865	59.016
5)	L1 AR-1016-3	5.413	4.705	56014	64252	58.551	66.109
6)	L1 AR-1016-4	5.510	4.748	45848	58020	58.110	68.485
7)	L1 AR-1016-5	5.800	4.957	49922	67980	61.227m	62.916
31)	L7 AR-1260-1	6.914	5.978	100231	144573	61.109	62.382
32)	L7 AR-1260-2	7.171	6.165	121471	190944	59.933	64.535
33)	L7 AR-1260-3	7.527	6.317	93974	157727	59.652	59.801
34)	L7 AR-1260-4	7.750	6.784	109560	134468	59.515	59.098
35)	L7 AR-1260-5	8.056	7.026	198044	304496	55.840	56.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : P0065103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2019 19:48
Operator : AJ/MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

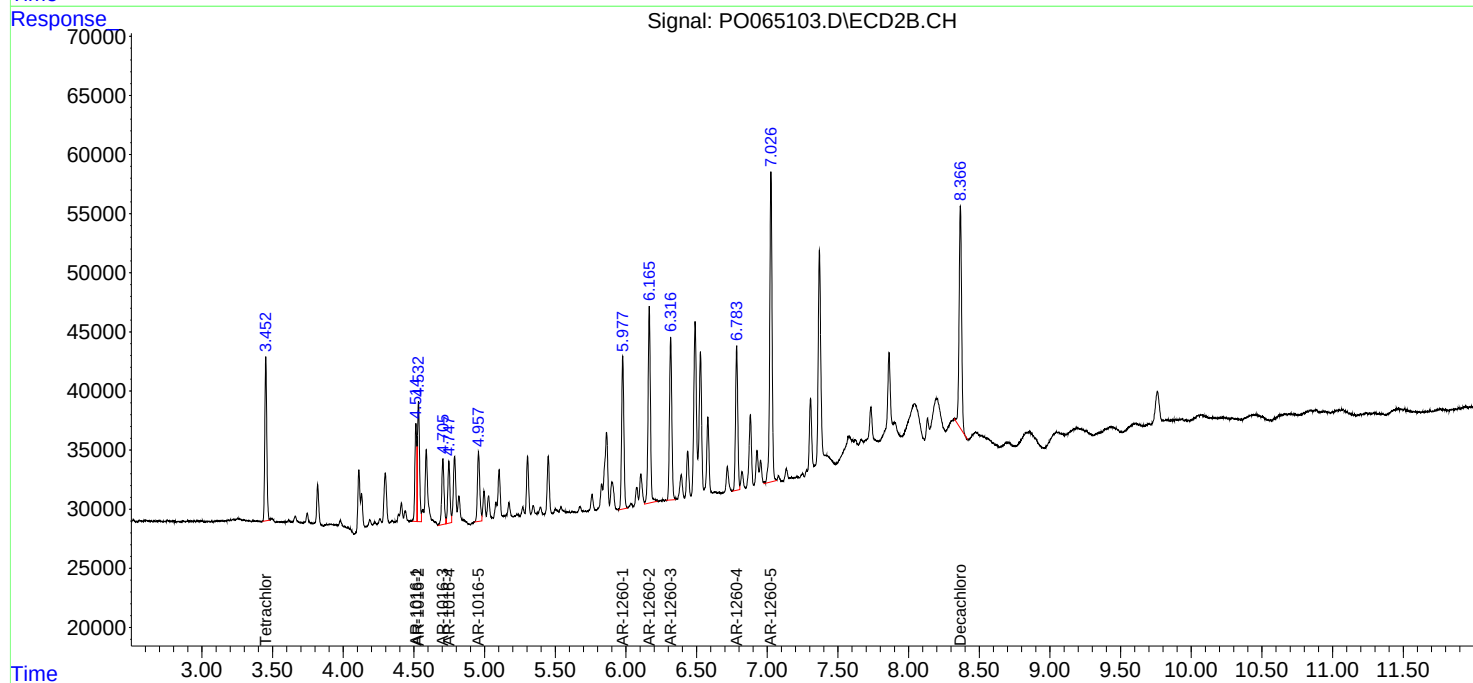
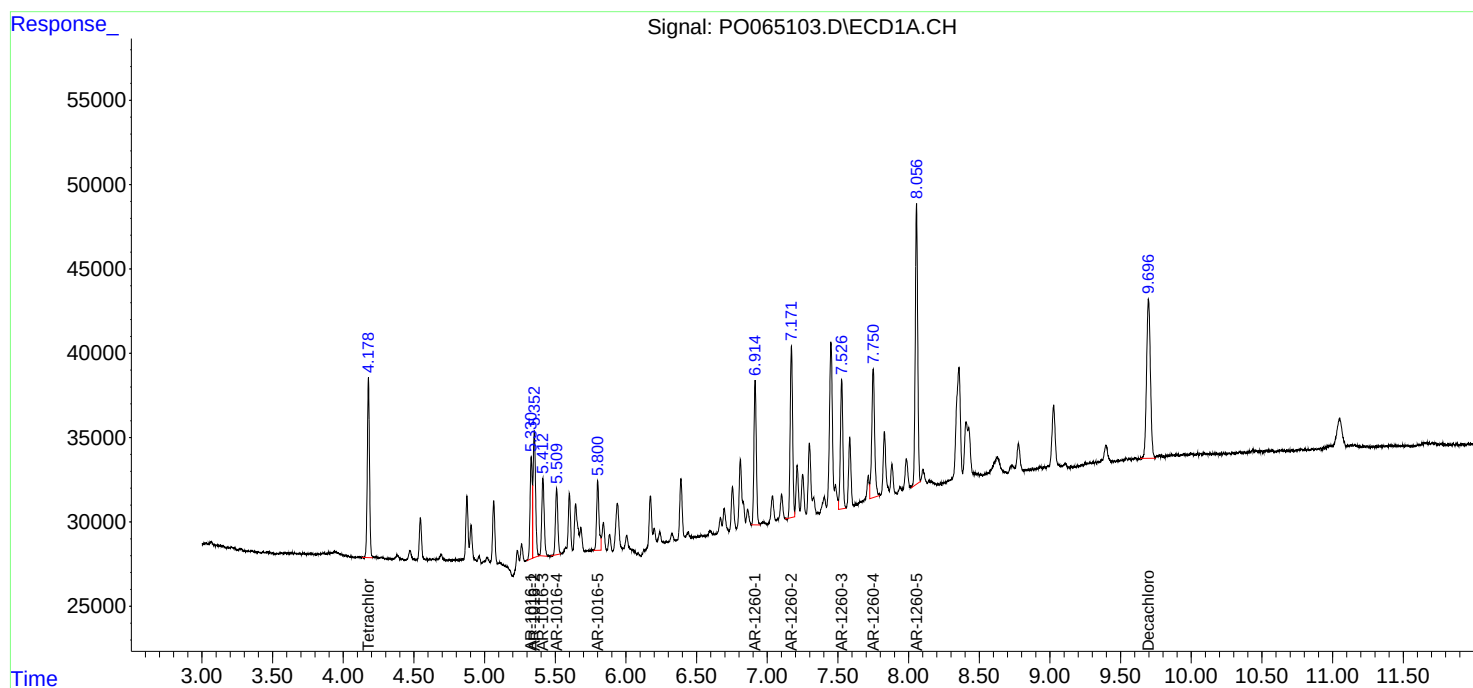
Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

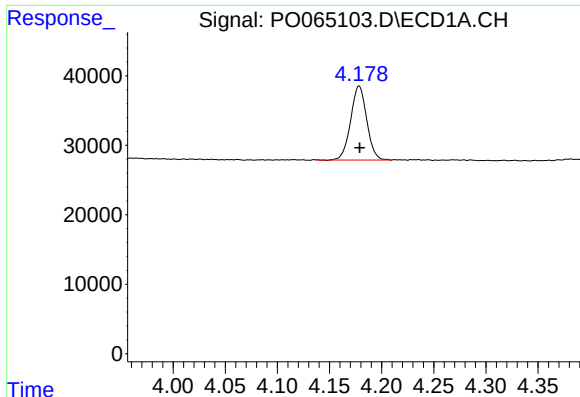
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 06:15:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 06:10:17 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





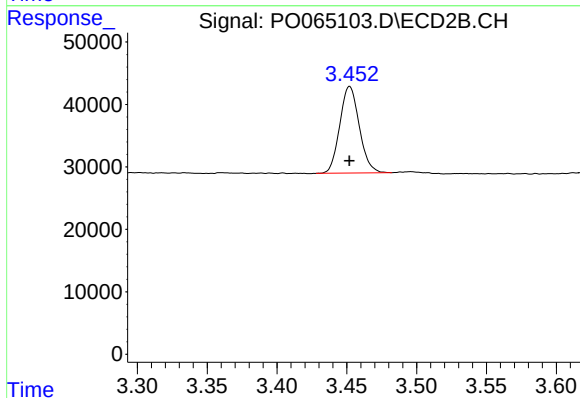
#1 Tetrachloro-m-xylene

R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 114471
Conc: 5.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

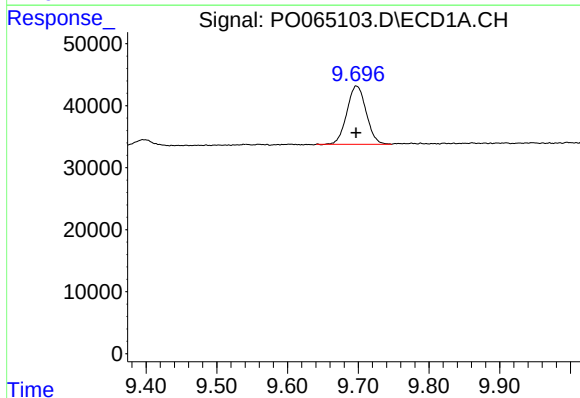
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



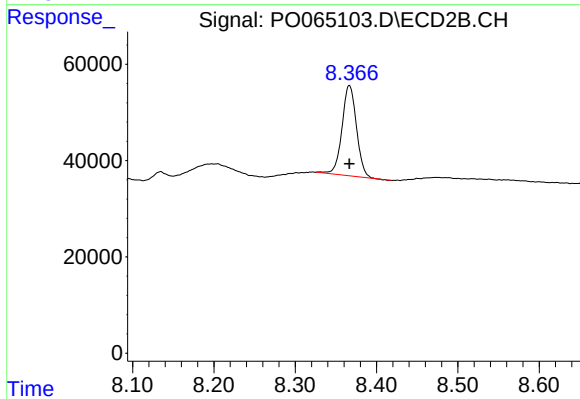
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.000 min
Response: 135069
Conc: 5.28 ng/ml



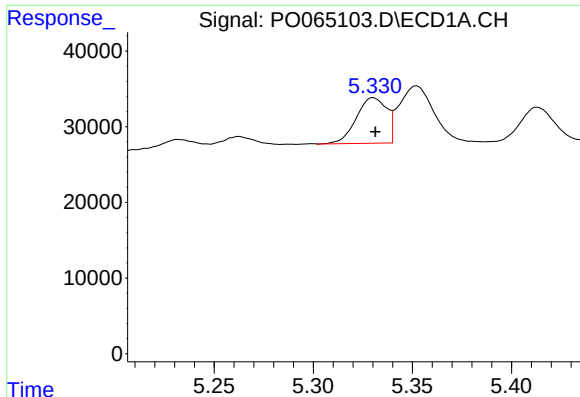
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: 0.000 min
Response: 178502
Conc: 5.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 230313
Conc: 6.20 ng/ml



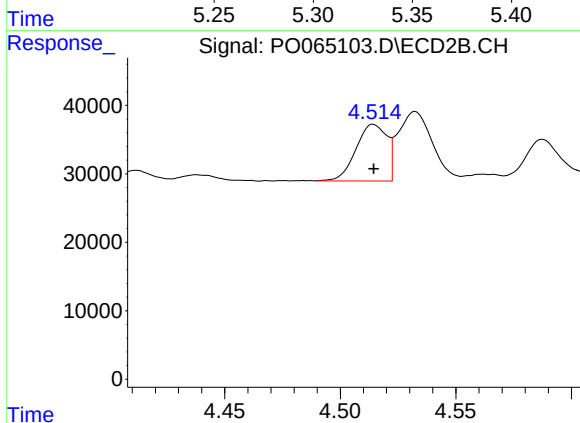
#3 AR-1016-1

R.T.: 5.330 min
Delta R.T.: -0.002 min
Response: 66113
Conc: 62.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

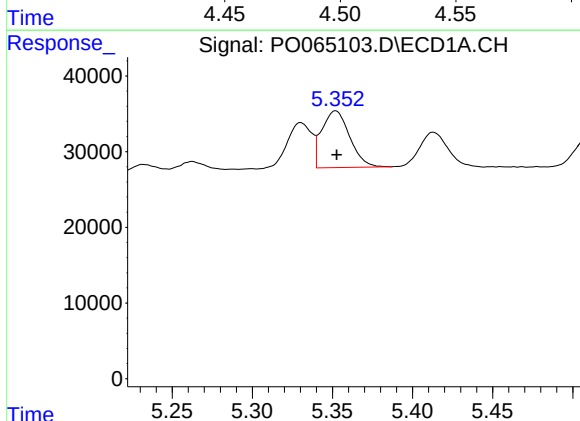
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



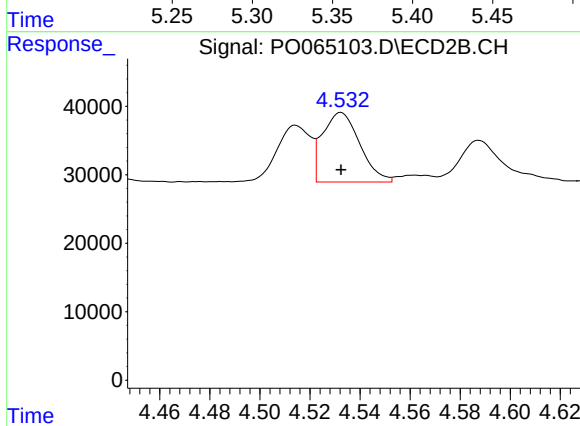
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 76955
Conc: 61.02 ng/ml



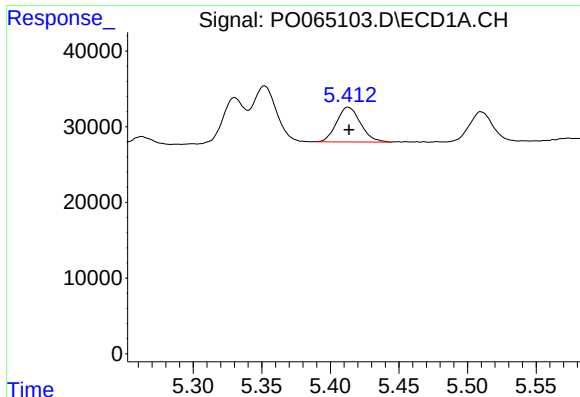
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 90910
Conc: 58.87 ng/ml



#4 AR-1016-2

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 105198
Conc: 59.02 ng/ml



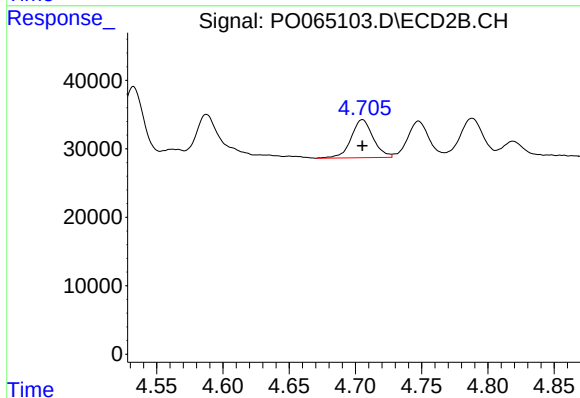
#5 AR-1016-3

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 56014
Conc: 58.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

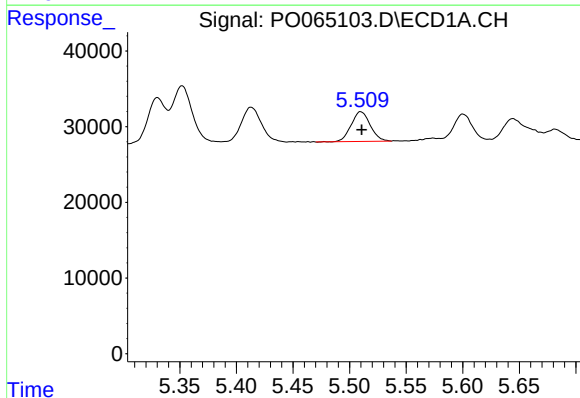
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



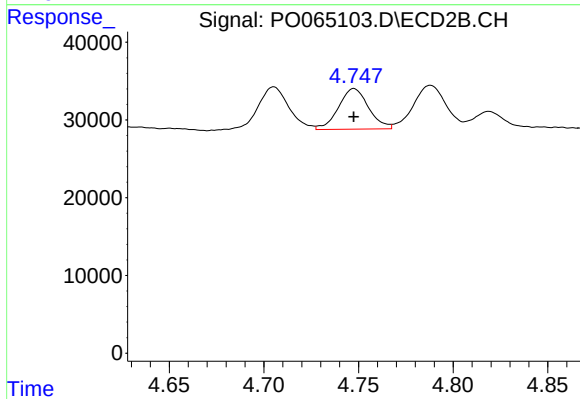
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 64252
Conc: 66.11 ng/ml



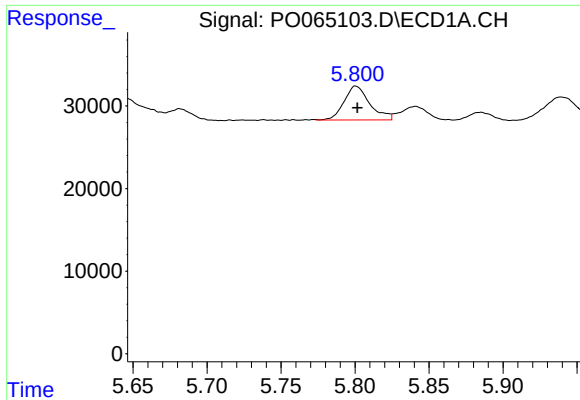
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 45848
Conc: 58.11 ng/ml



#6 AR-1016-4

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 58020
Conc: 68.49 ng/ml



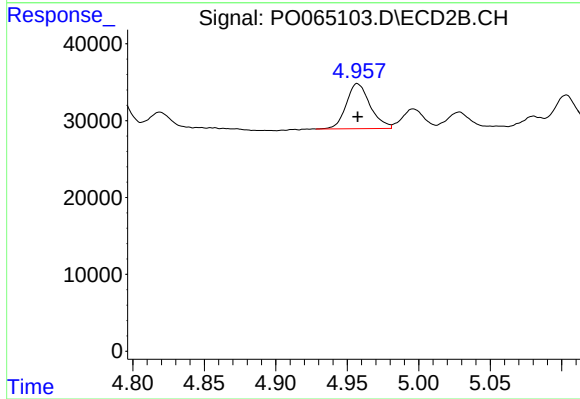
#7 AR-1016-5

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 49922
Conc: 61.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

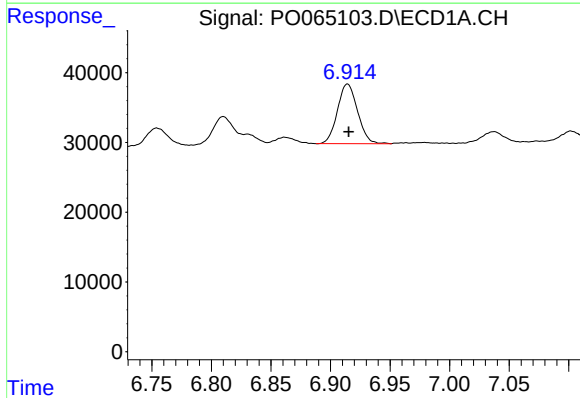
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



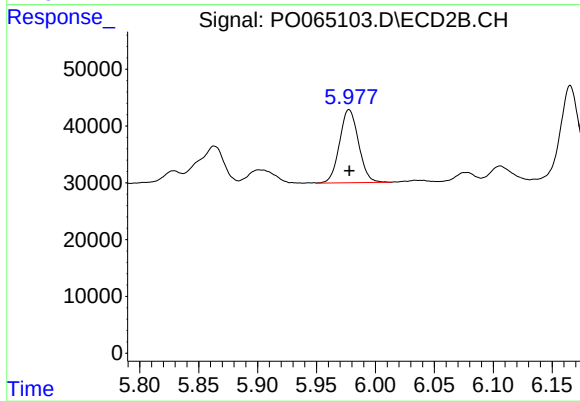
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 67980
Conc: 62.92 ng/ml



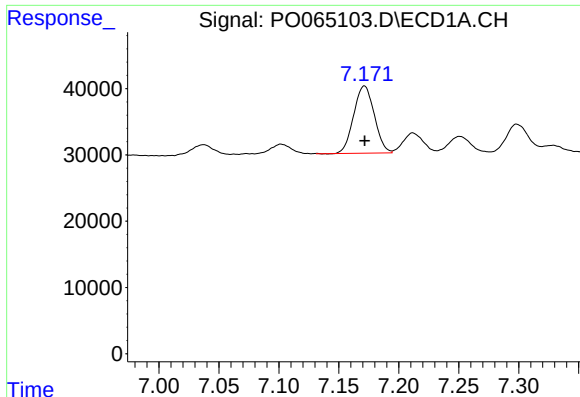
#31 AR-1260-1

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 100231
Conc: 61.11 ng/ml



#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 144573
Conc: 62.38 ng/ml



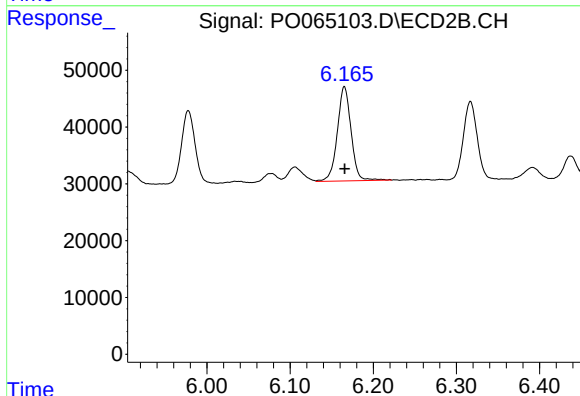
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 121471
Conc: 59.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

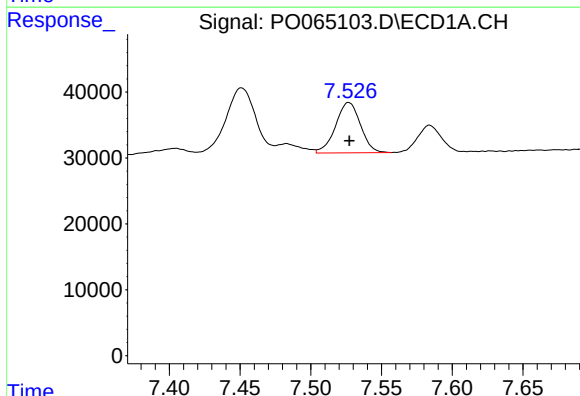
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



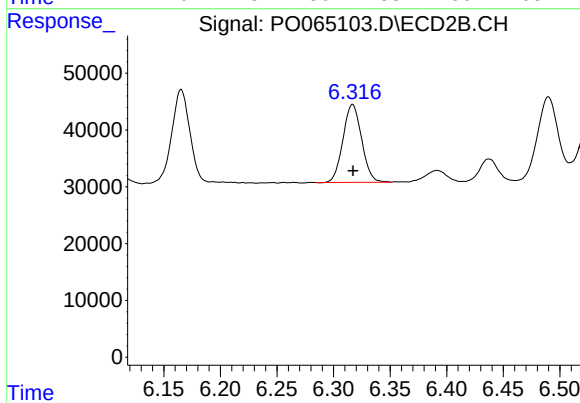
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 190944
Conc: 64.54 ng/ml



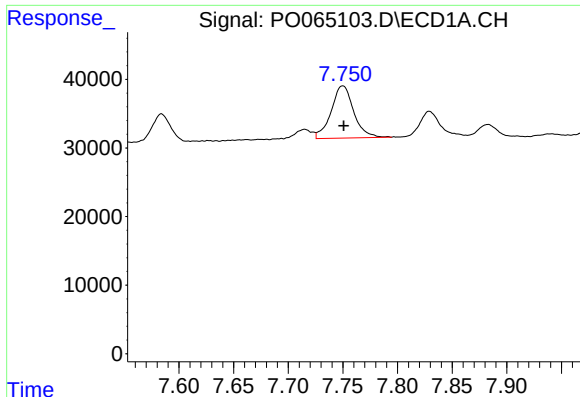
#33 AR-1260-3

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 93974
Conc: 59.65 ng/ml



#33 AR-1260-3

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 157727
Conc: 59.80 ng/ml



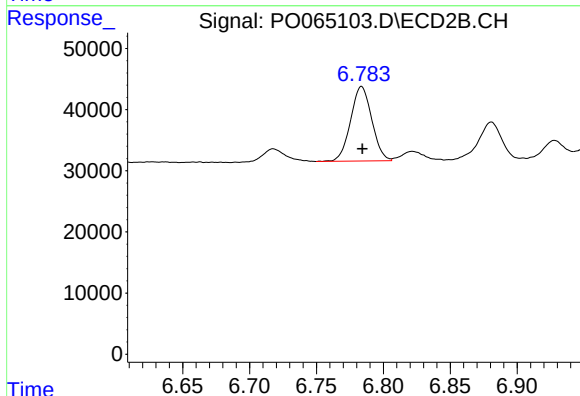
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 109560
Conc: 59.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

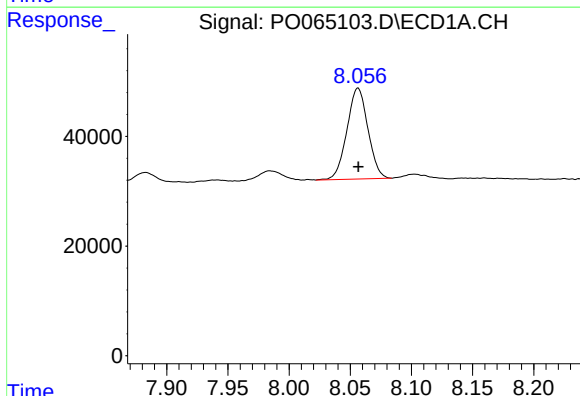
Manual Integrations
APPROVED

mohammad
12/31/2019 2:48:24 PM



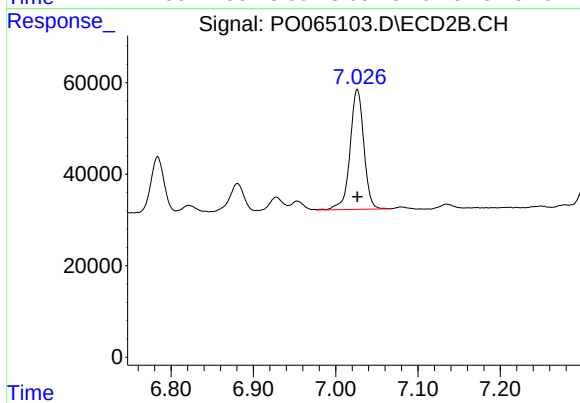
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 134468
Conc: 59.10 ng/ml



#35 AR-1260-5

R.T.: 8.056 min
Delta R.T.: 0.000 min
Response: 198044
Conc: 55.84 ng/ml



#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 304496
Conc: 56.98 ng/ml