

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010920\
 Data File : P0065407.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2020 14:48
 Operator : AJ/MA
 Sample : L1060-13MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-3MS

Manual Integrations
 APPROVED

mohammad
 1/10/2020 10:25:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 15:40:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.165	3.440	550842	625550	30.166m	28.437
2)	SA Decachlor...	9.667	8.344	683807	721461	20.182	17.397
Target Compounds							
3)	L1 AR-1016-1	5.316	4.501	267385	293059	306.582	284.425
4)	L1 AR-1016-2	5.338	4.518	389242	415116	303.459	286.460
5)	L1 AR-1016-3	5.398	4.691	224908	232104	285.461	298.543
6)	L1 AR-1016-4	5.496	4.732	184682	184031	286.230	275.263
7)	L1 AR-1016-5	5.785	4.942	186059	225685	280.657m	265.242
31)	L7 AR-1260-1	6.898	5.960	621316	773658	450.480	410.940
32)	L7 AR-1260-2	7.149	6.149	4581132	973158	2611.039	400.560 #
33)	L7 AR-1260-3	7.509	6.298	523165	823577	370.146	380.491
34)	L7 AR-1260-4	7.732	6.765	631534	612603	361.688	305.351
35)	L7 AR-1260-5	8.037	7.007	1166771	1585223	347.918	320.216

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010920\
Data File : PO065407.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2020 14:48
Operator : AJ/MA
Sample : L1060-13MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

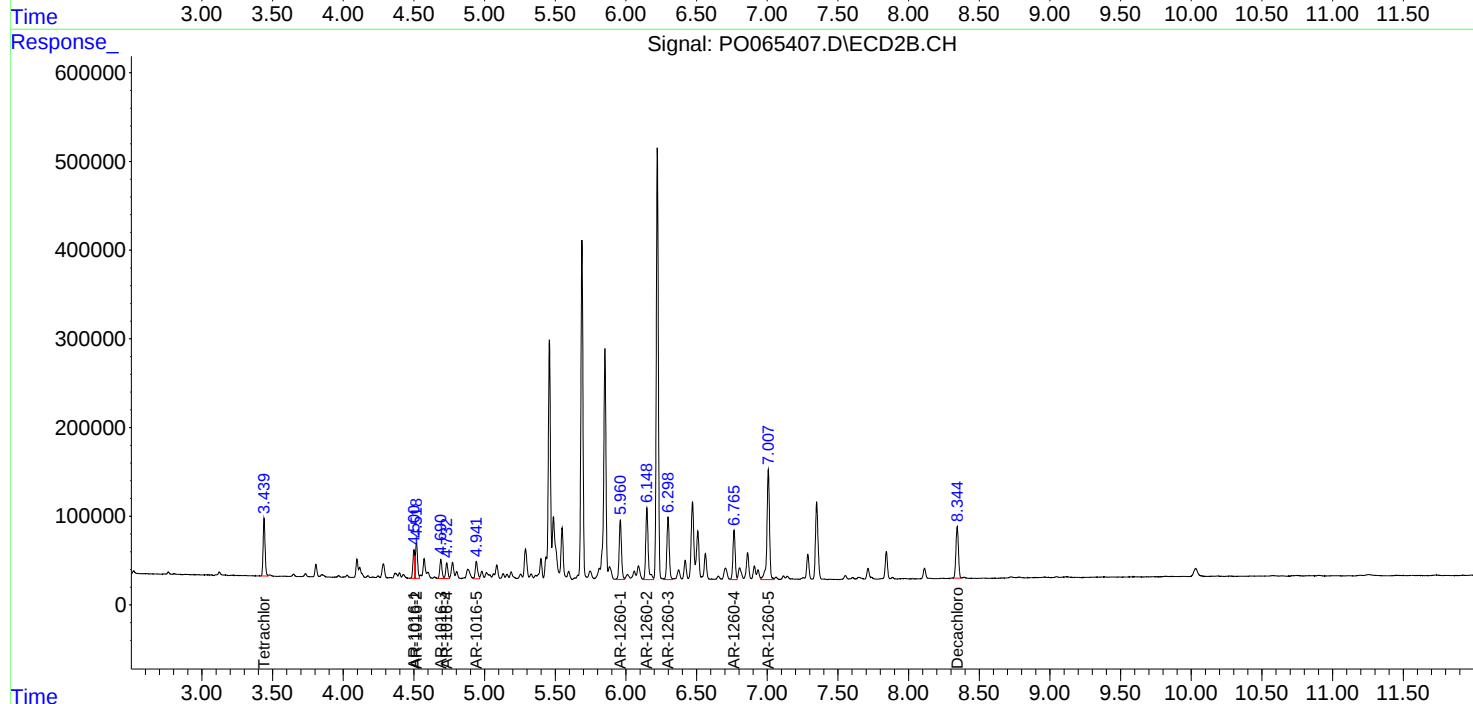
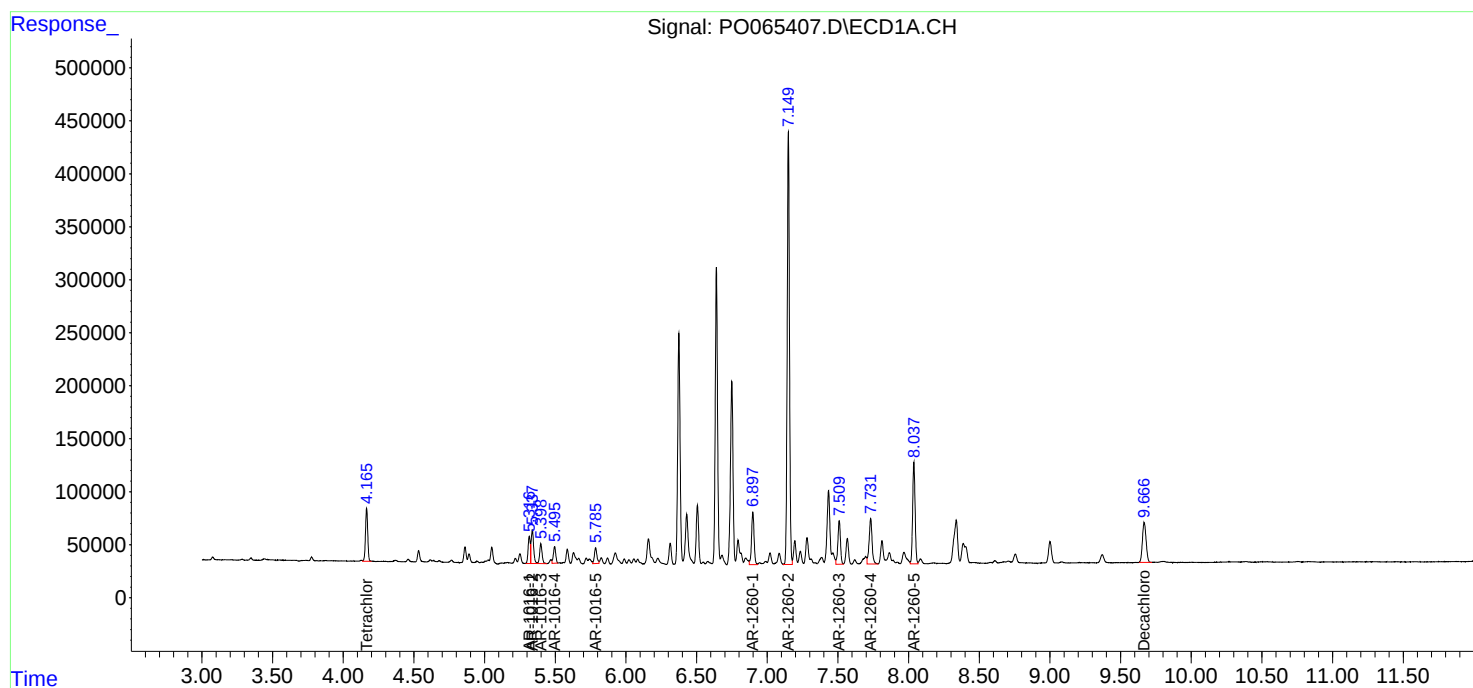
Instrument :
ECD_O
ClientSampleId :
TP-3MS

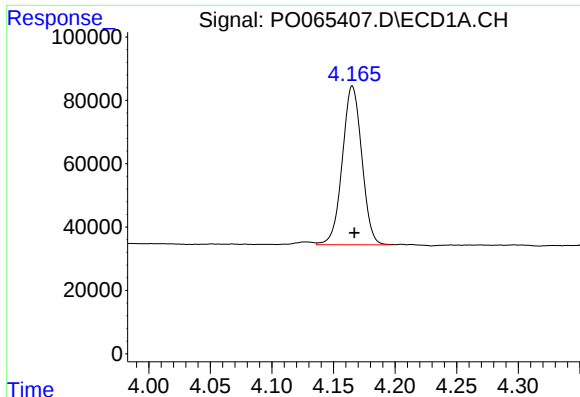
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 15:40:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 2020
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





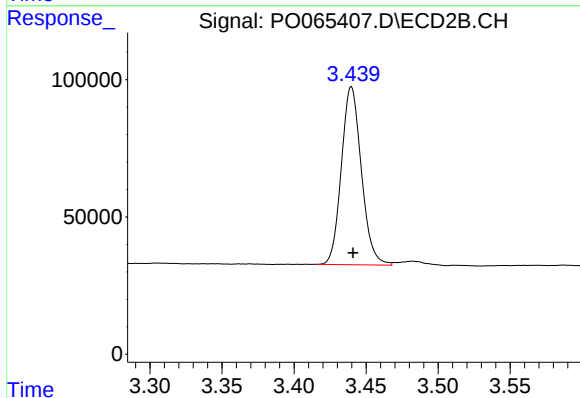
#1 Tetrachloro-m-xylene

R.T.: 4.165 min
Delta R.T.: -0.002 min
Response: 550842
Conc: 30.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-3MS

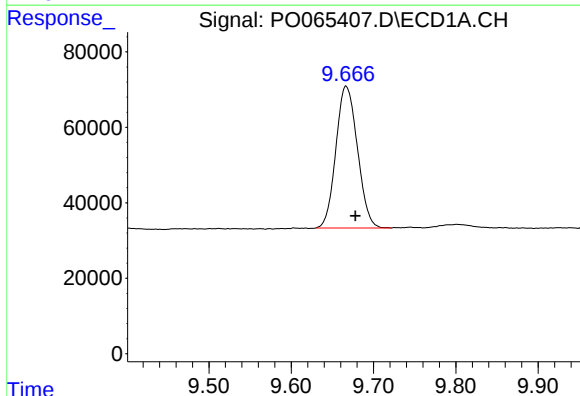
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



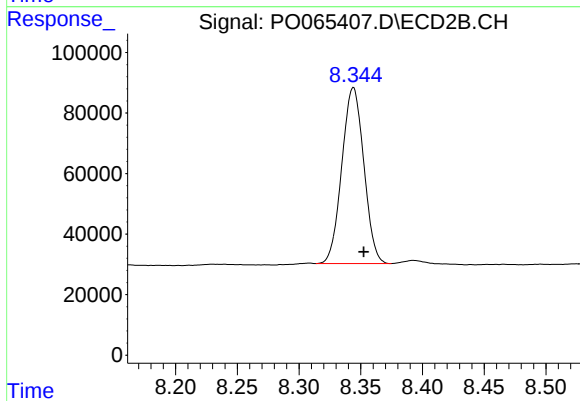
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.001 min
Response: 625550
Conc: 28.44 ng/ml



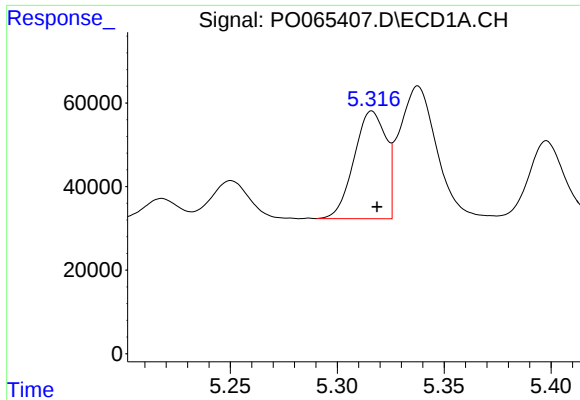
#2 Decachlorobiphenyl

R.T.: 9.667 min
Delta R.T.: -0.012 min
Response: 683807
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.009 min
Response: 721461
Conc: 17.40 ng/ml



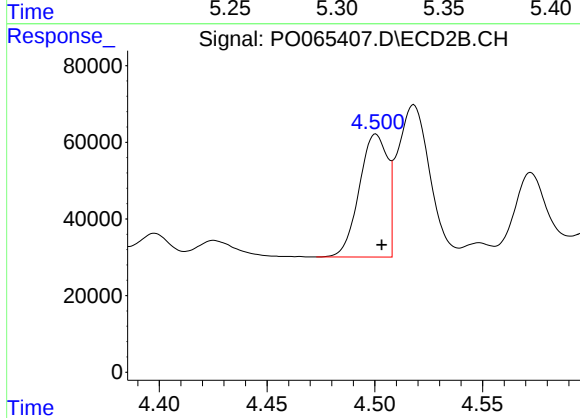
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: -0.002 min
Response: 267385
Conc: 306.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3MS

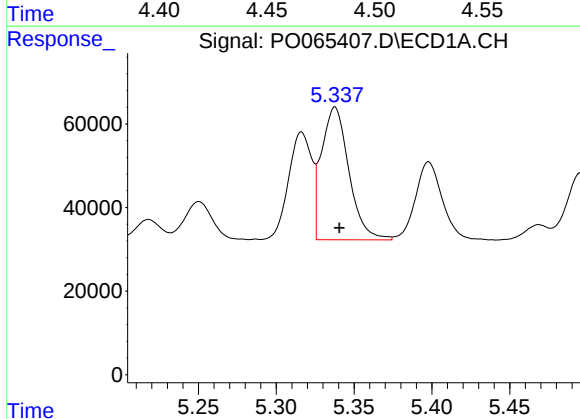
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



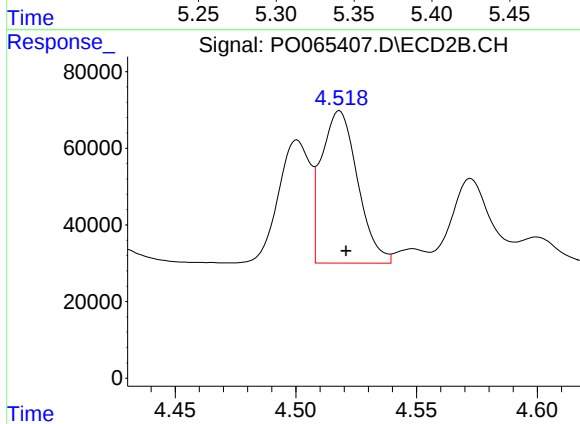
#3 AR-1016-1

R.T.: 4.501 min
Delta R.T.: -0.003 min
Response: 293059
Conc: 284.42 ng/ml



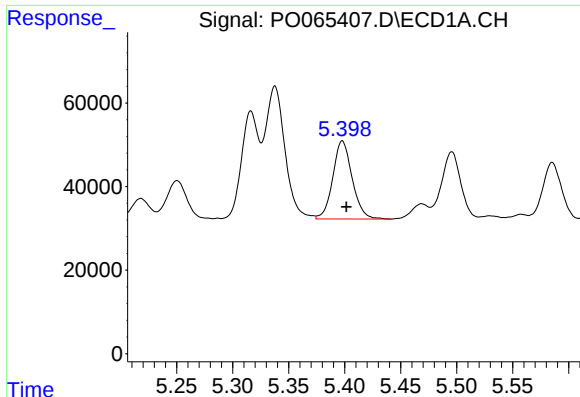
#4 AR-1016-2

R.T.: 5.338 min
Delta R.T.: -0.003 min
Response: 389242
Conc: 303.46 ng/ml



#4 AR-1016-2

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 415116
Conc: 286.46 ng/ml



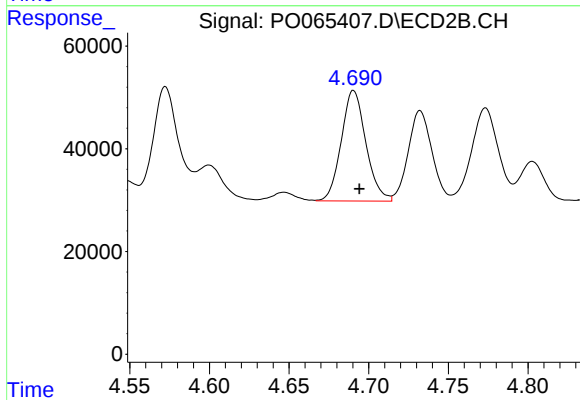
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 224908
Conc: 285.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3MS

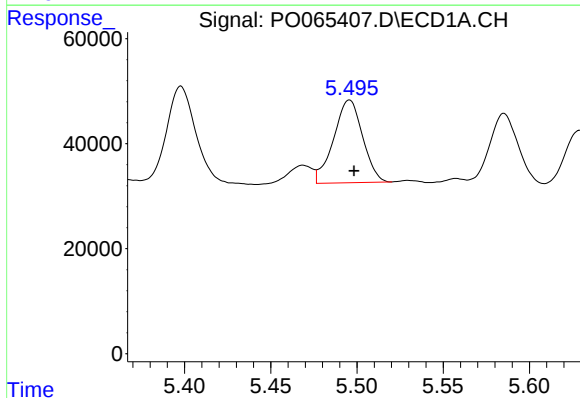
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



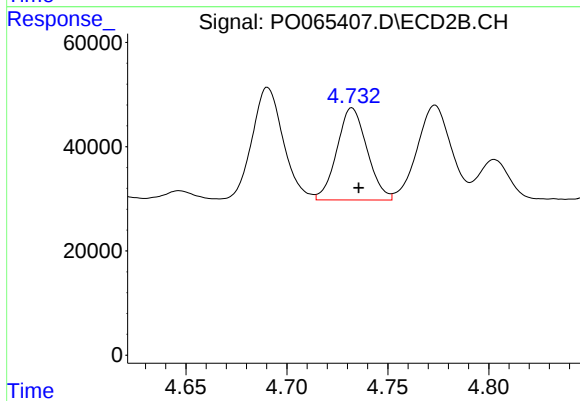
#5 AR-1016-3

R.T.: 4.691 min
Delta R.T.: -0.004 min
Response: 232104
Conc: 298.54 ng/ml



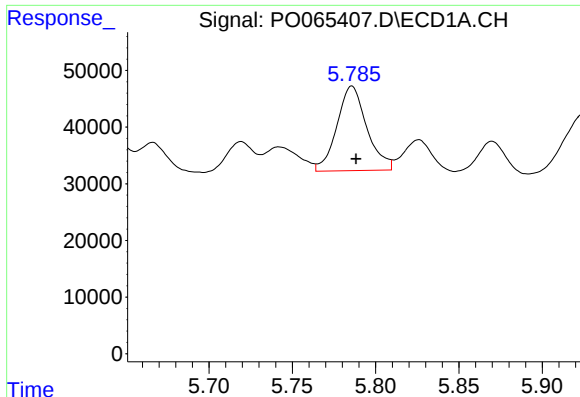
#6 AR-1016-4

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 184682
Conc: 286.23 ng/ml



#6 AR-1016-4

R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 184031
Conc: 275.26 ng/ml



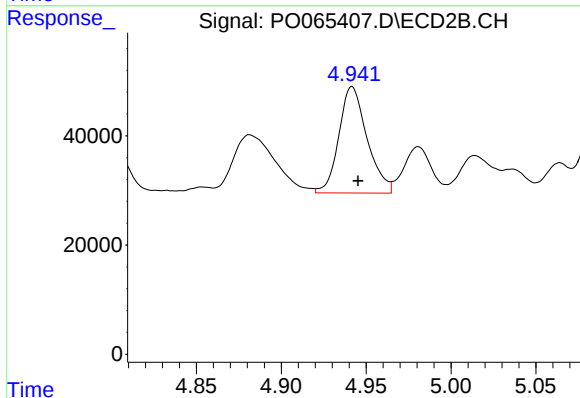
#7 AR-1016-5

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 186059
Conc: 280.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-3MS

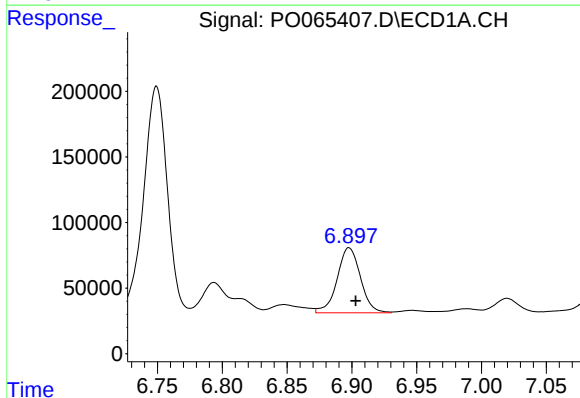
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



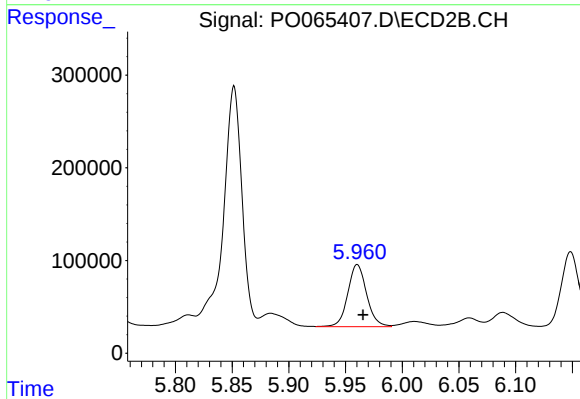
#7 AR-1016-5

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 225685
Conc: 265.24 ng/ml



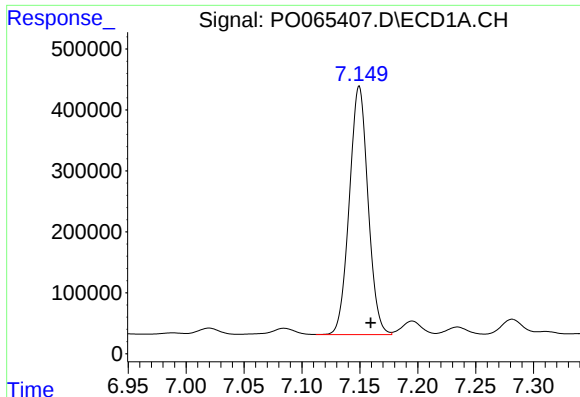
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 621316
Conc: 450.48 ng/ml



#31 AR-1260-1

R.T.: 5.960 min
Delta R.T.: -0.005 min
Response: 773658
Conc: 410.94 ng/ml



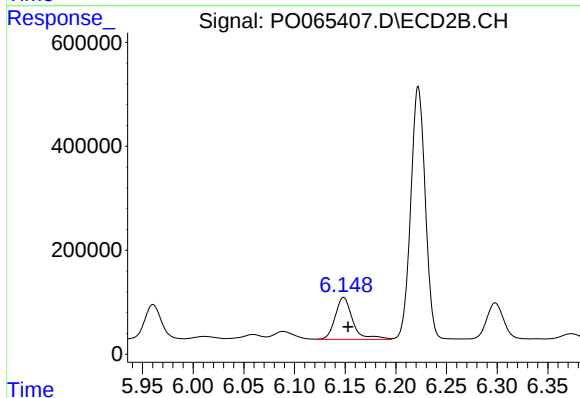
#32 AR-1260-2

R.T.: 7.149 min
Delta R.T.: -0.010 min
Response: 4581132
Conc: 2611.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3MS

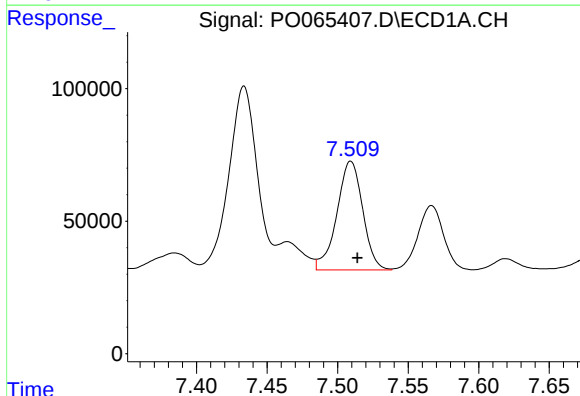
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



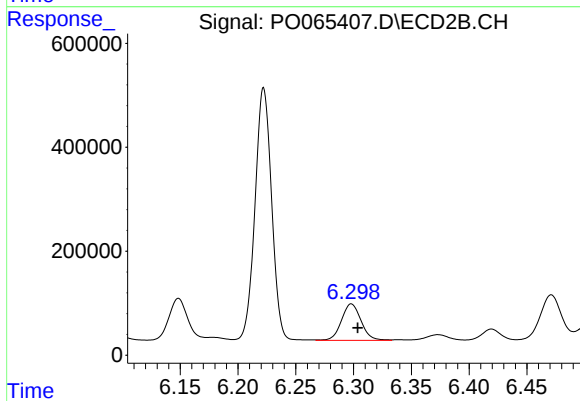
#32 AR-1260-2

R.T.: 6.149 min
Delta R.T.: -0.004 min
Response: 973158
Conc: 400.56 ng/ml



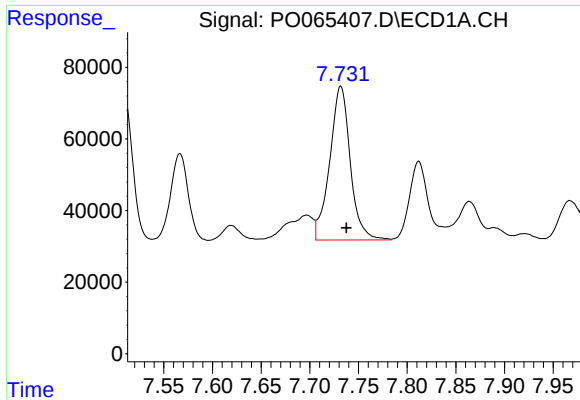
#33 AR-1260-3

R.T.: 7.509 min
Delta R.T.: -0.005 min
Response: 523165
Conc: 370.15 ng/ml



#33 AR-1260-3

R.T.: 6.298 min
Delta R.T.: -0.006 min
Response: 823577
Conc: 380.49 ng/ml



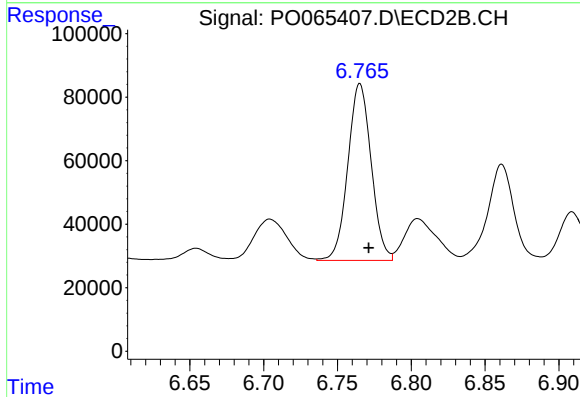
#34 AR-1260-4

R.T.: 7.732 min
Delta R.T.: -0.006 min
Response: 631534
Conc: 361.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-3MS

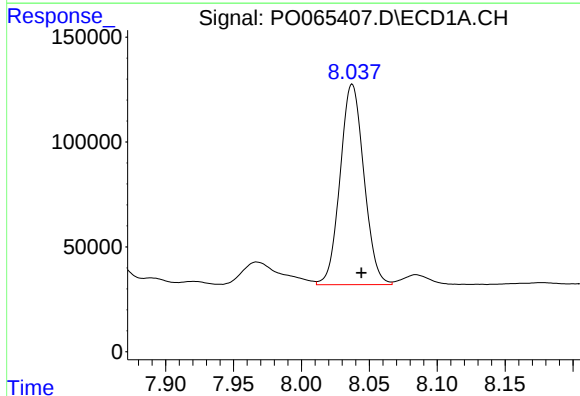
Manual Integrations
APPROVED

mohammad
1/10/2020 10:25:44 AM



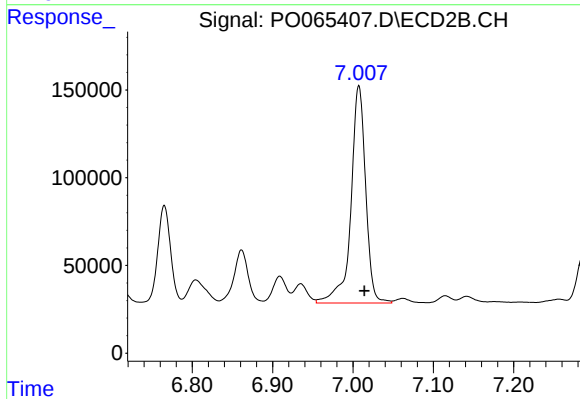
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: -0.006 min
Response: 612603
Conc: 305.35 ng/ml



#35 AR-1260-5

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 1166771
Conc: 347.92 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 1585223
Conc: 320.22 ng/ml