

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021920\
 Data File : P0066654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2020 11:05
 Operator : DD\AJ
 Sample : PB126905BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126905BSD

Manual Integrations
 APPROVED

Sohil
 2/24/2020 10:25:40 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:03:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 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...	4.133	3.412	852121	950476	24.899	23.594m
2)	SA Decachlor...	9.604	8.294	880930	1118000	19.210m	18.590
Target Compounds							
3)	L1 AR-1016-1	5.280	4.463	270049	241553	193.117	175.831m
4)	L1 AR-1016-2	5.302	4.479	392283	436966	186.006	160.790m
5)	L1 AR-1016-3	5.362	4.653	236073	243131	188.306	197.833m
6)	L1 AR-1016-4	5.459	4.692	202239	198049	187.262	199.687m
7)	L1 AR-1016-5	5.747	4.904	191587	259466	181.503m	209.662
31)	L7 AR-1260-1	6.858	5.918	399390	662317	184.382	225.538
32)	L7 AR-1260-2	7.113	6.106	597858	879760	180.589	185.065m
33)	L7 AR-1260-3	7.468	6.256	476108	761967	172.427	190.510
34)	L7 AR-1260-4	7.691	6.722	441067	517224	170.146	160.355m
35)	L7 AR-1260-5	7.996	6.965	935249	1390456	153.376	150.045m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021920\
Data File : P0066654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2020 11:05
Operator : DD\AJ
Sample : PB126905BSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

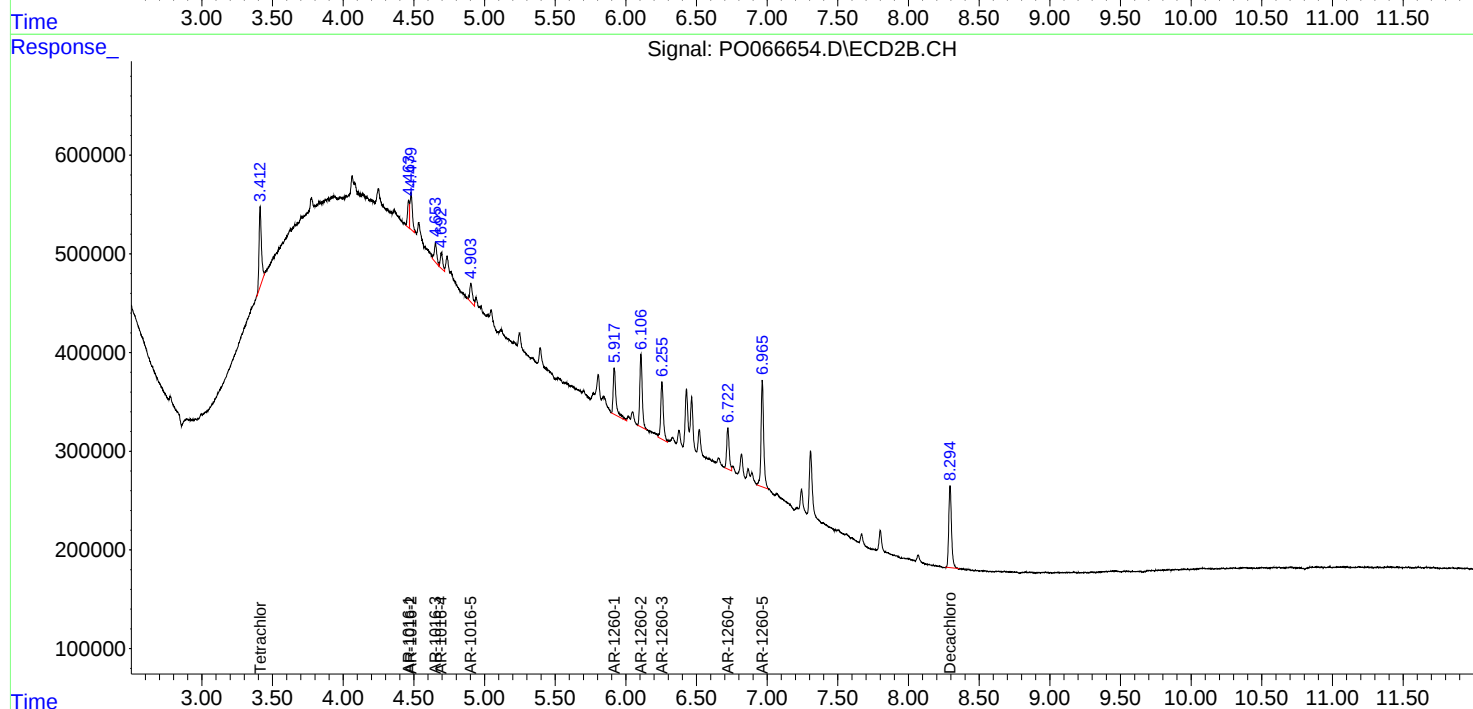
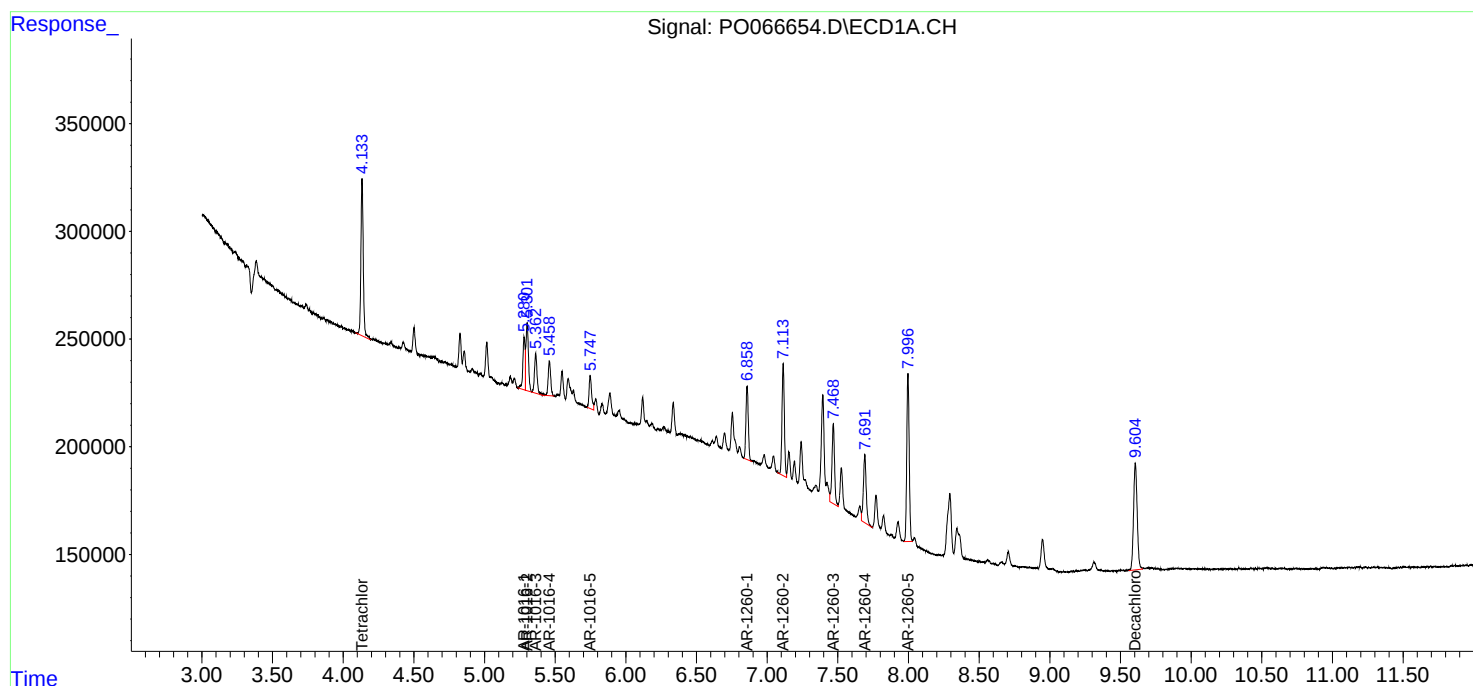
Instrument :
ECD_O
ClientSampled :
PB126905BSD

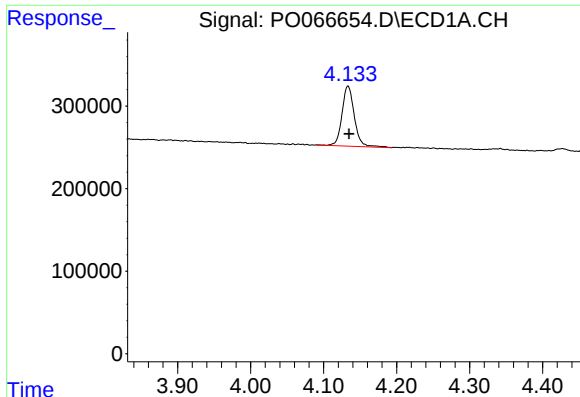
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:03:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 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





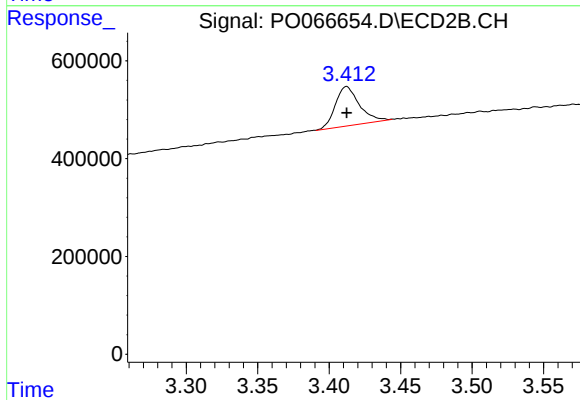
#1 Tetrachloro-m-xylene

R.T.: 4.133 min
Delta R.T.: -0.002 min
Response: 852121
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

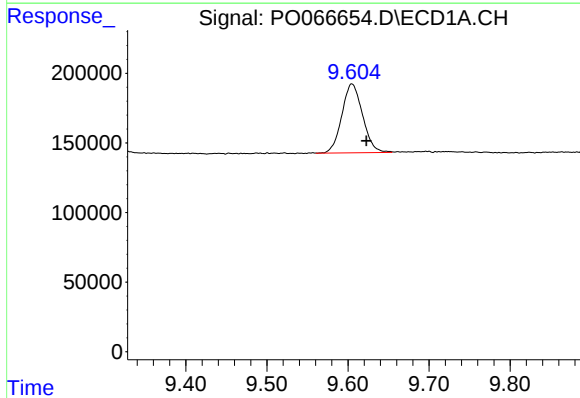
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



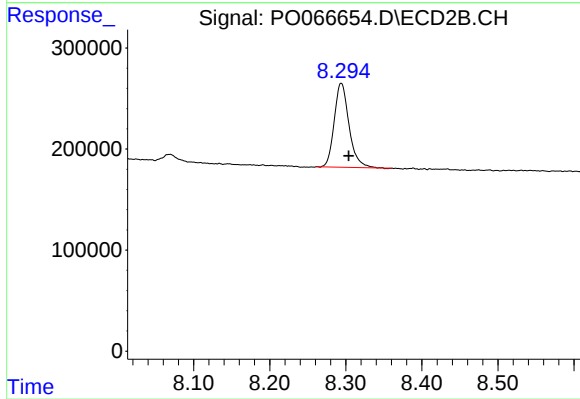
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 950476
Conc: 23.59 ng/ml m



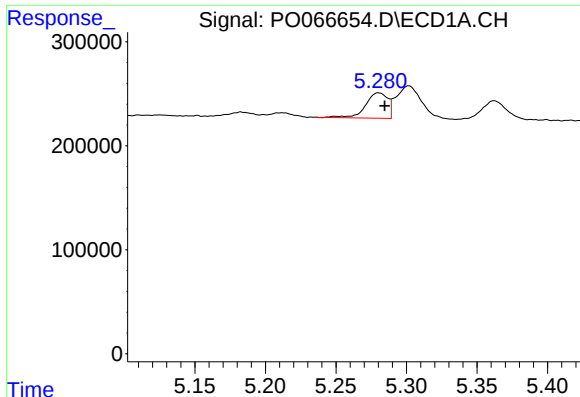
#2 Decachlorobiphenyl

R.T.: 9.604 min
Delta R.T.: -0.019 min
Response: 880930
Conc: 19.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.294 min
Delta R.T.: -0.010 min
Response: 1118000
Conc: 18.59 ng/ml



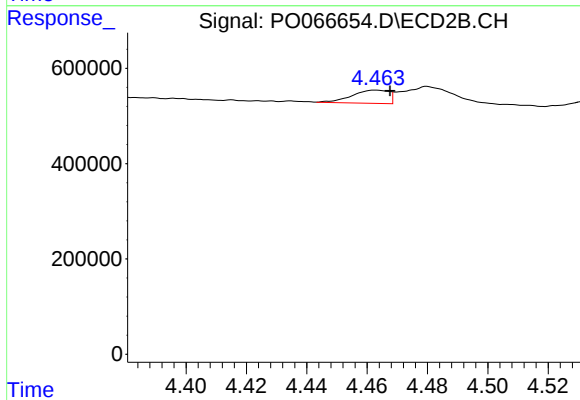
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: -0.004 min
Response: 270049
Conc: 193.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

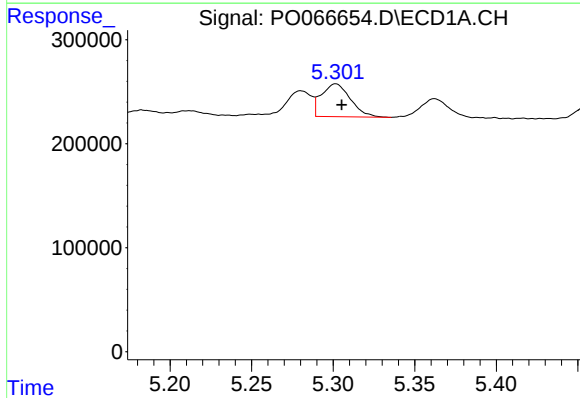
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



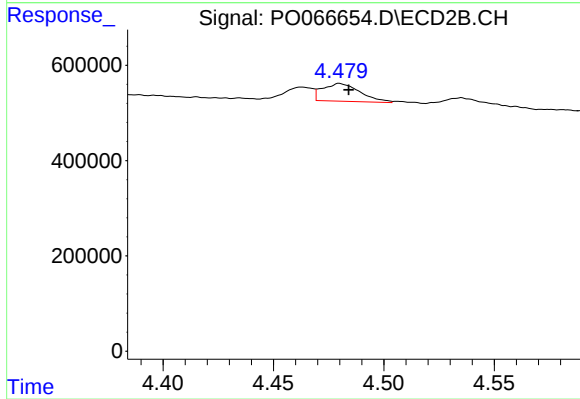
#3 AR-1016-1

R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 241553
Conc: 175.83 ng/ml m



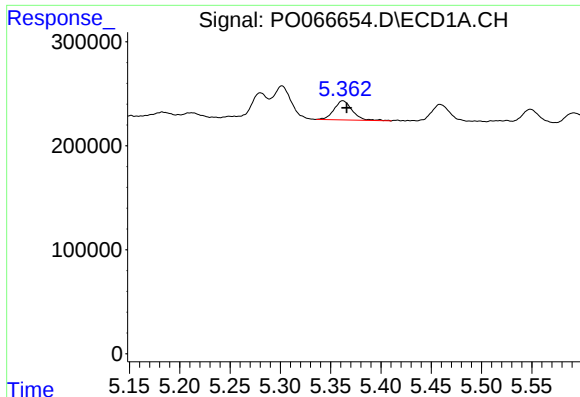
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 392283
Conc: 186.01 ng/ml



#4 AR-1016-2

R.T.: 4.479 min
Delta R.T.: -0.005 min
Response: 436966
Conc: 160.79 ng/ml m



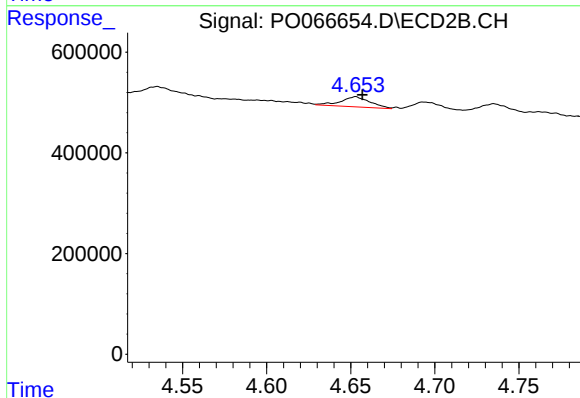
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 236073
Conc: 188.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

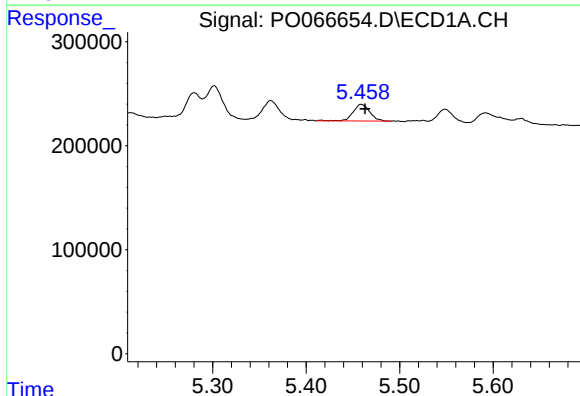
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



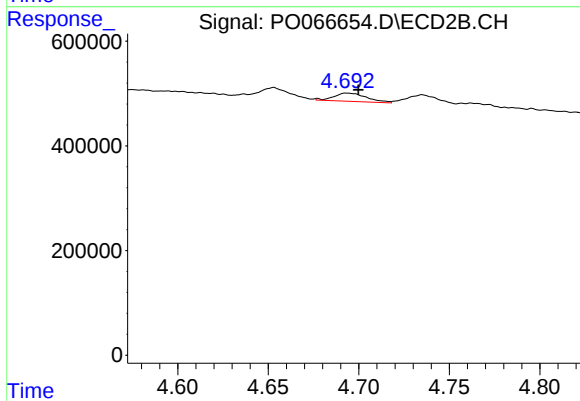
#5 AR-1016-3

R.T.: 4.653 min
Delta R.T.: -0.004 min
Response: 243131
Conc: 197.83 ng/ml m



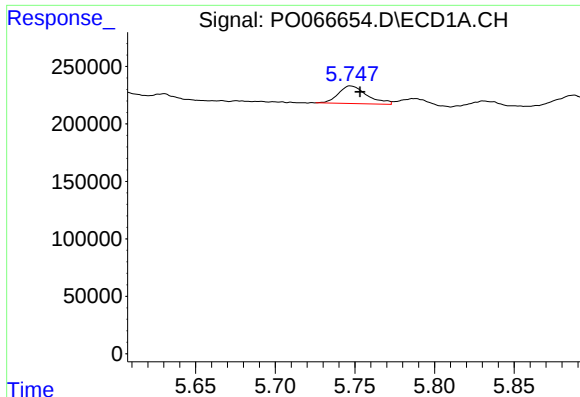
#6 AR-1016-4

R.T.: 5.459 min
Delta R.T.: -0.004 min
Response: 202239
Conc: 187.26 ng/ml



#6 AR-1016-4

R.T.: 4.692 min
Delta R.T.: -0.007 min
Response: 198049
Conc: 199.69 ng/ml m



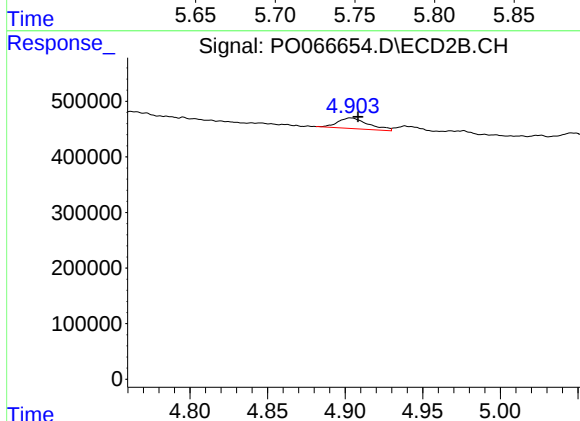
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 191587
Conc: 181.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

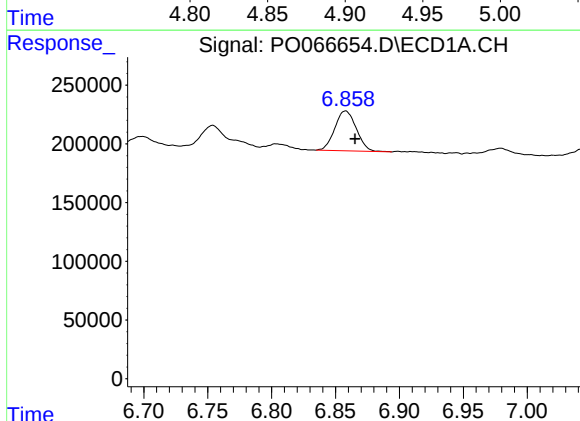
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



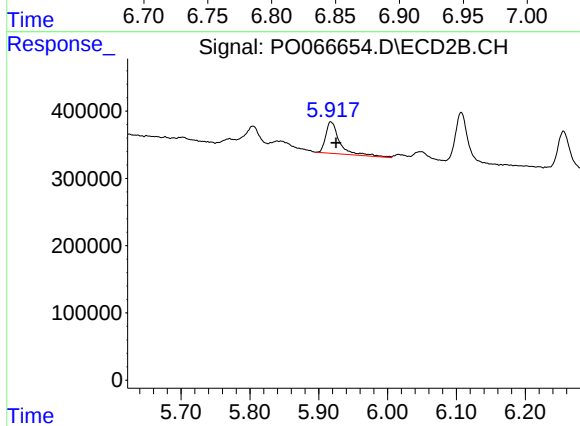
#7 AR-1016-5

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 259466
Conc: 209.66 ng/ml



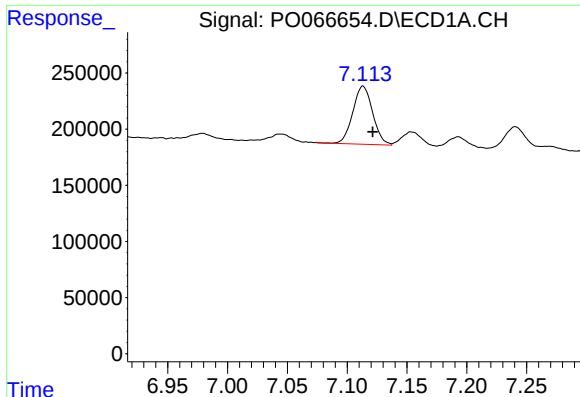
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.007 min
Response: 399390
Conc: 184.38 ng/ml



#31 AR-1260-1

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 662317
Conc: 225.54 ng/ml



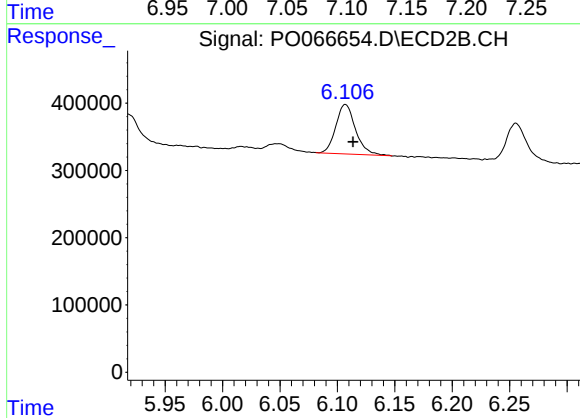
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 597858
Conc: 180.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

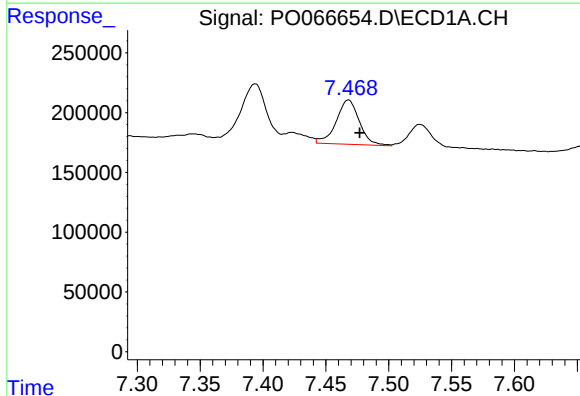
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



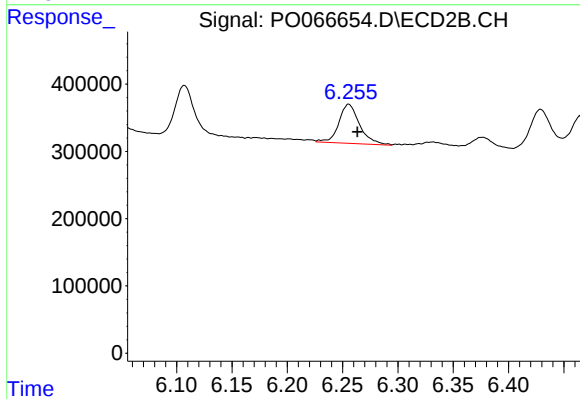
#32 AR-1260-2

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 879760
Conc: 185.07 ng/ml m



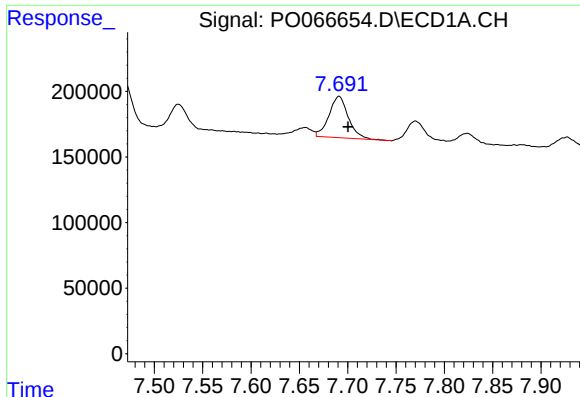
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.009 min
Response: 476108
Conc: 172.43 ng/ml



#33 AR-1260-3

R.T.: 6.256 min
Delta R.T.: -0.008 min
Response: 761967
Conc: 190.51 ng/ml



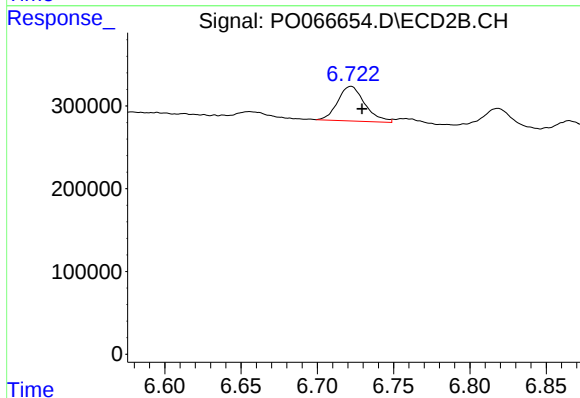
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: -0.009 min
Response: 441067
Conc: 170.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126905BSD

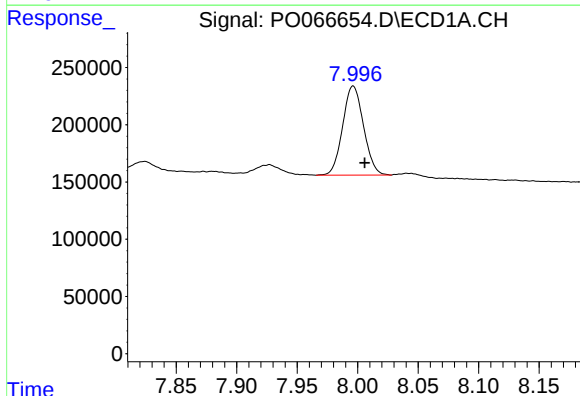
Manual Integrations
APPROVED

Sohil
2/24/2020 10:25:40 AM



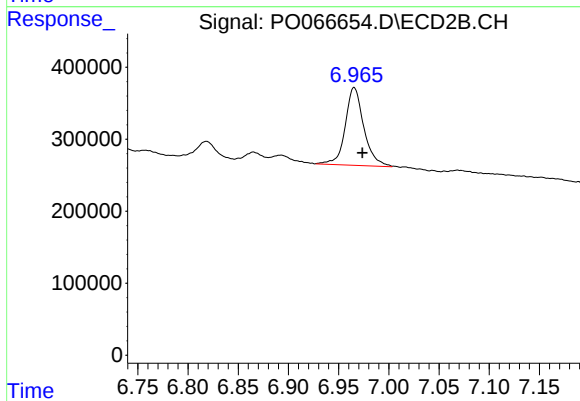
#34 AR-1260-4

R.T.: 6.722 min
Delta R.T.: -0.008 min
Response: 517224
Conc: 160.35 ng/ml m



#35 AR-1260-5

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 935249
Conc: 153.38 ng/ml



#35 AR-1260-5

R.T.: 6.965 min
Delta R.T.: -0.009 min
Response: 1390456
Conc: 150.04 ng/ml m