

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081021\
 Data File : P0080318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2021 19:01
 Operator : DD\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

mohammad
 8/11/2021 4:22:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:54:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 11 01:52:24 2021
 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...	4.992	4.108	342028	134833	4.906m	5.472m
2) SA Decachlor...	11.099	9.509	280812	124063	5.499	5.544
Target Compounds						
3) L1 AR-1016-1	6.324	5.385	140037	54432	55.448m	52.840
4) L1 AR-1016-2	6.348	5.406	188172	74285	53.627m	53.735
5) L1 AR-1016-3	6.414	5.600	109268	39867	50.627m	53.388
6) L1 AR-1016-4	6.522	5.652	90161	31893	51.067m	51.100
7) L1 AR-1016-5	6.837	5.885	87188	34984	49.913	45.252
31) L7 AR-1260-1	8.019	6.995	151596	68931	53.372m	51.389
32) L7 AR-1260-2	8.286	7.194	169714	93442	51.126m	57.025
33) L7 AR-1260-3	8.653	7.352	130308	86047	52.512	57.459
34) L7 AR-1260-4	8.885	7.841	149982	64258	51.864	51.247
35) L7 AR-1260-5	9.219	8.091	294796	150842	51.935	52.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081021\
Data File : PO080318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2021 19:01
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

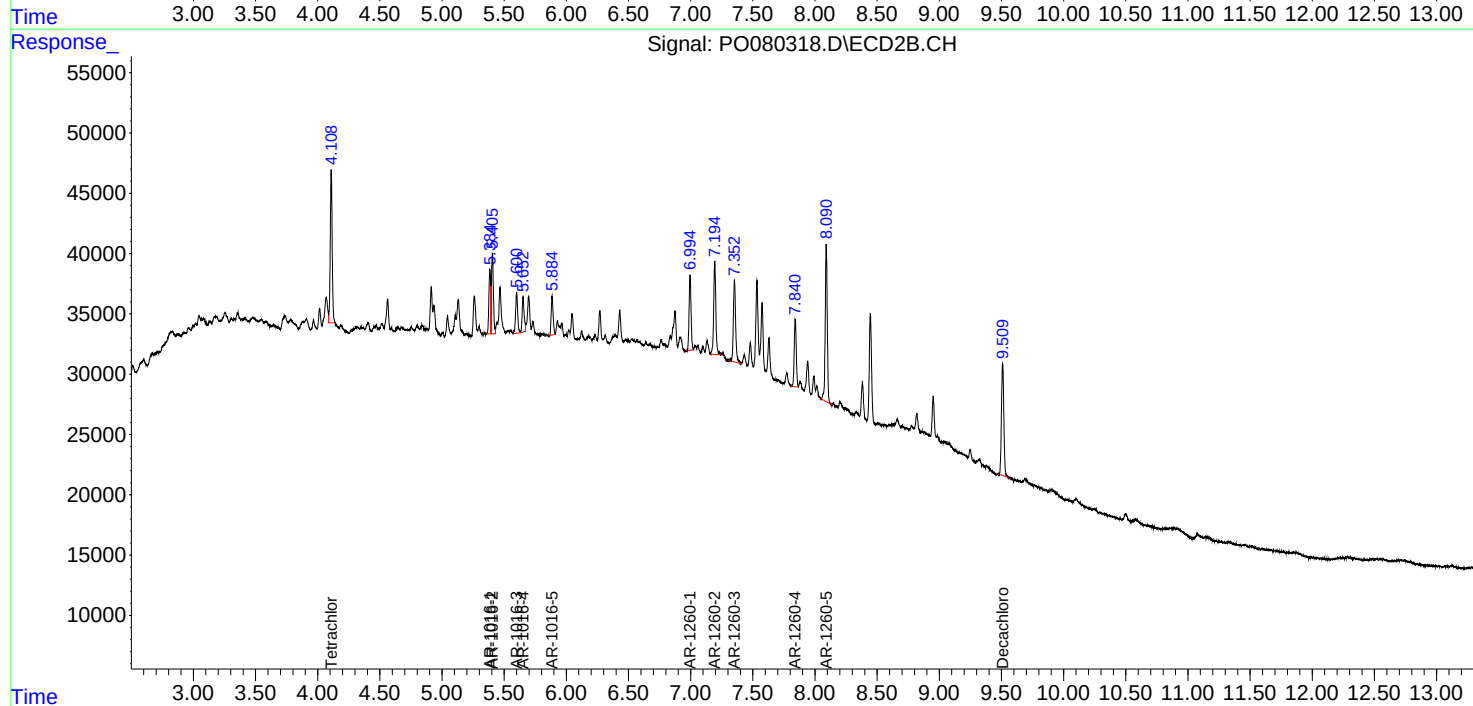
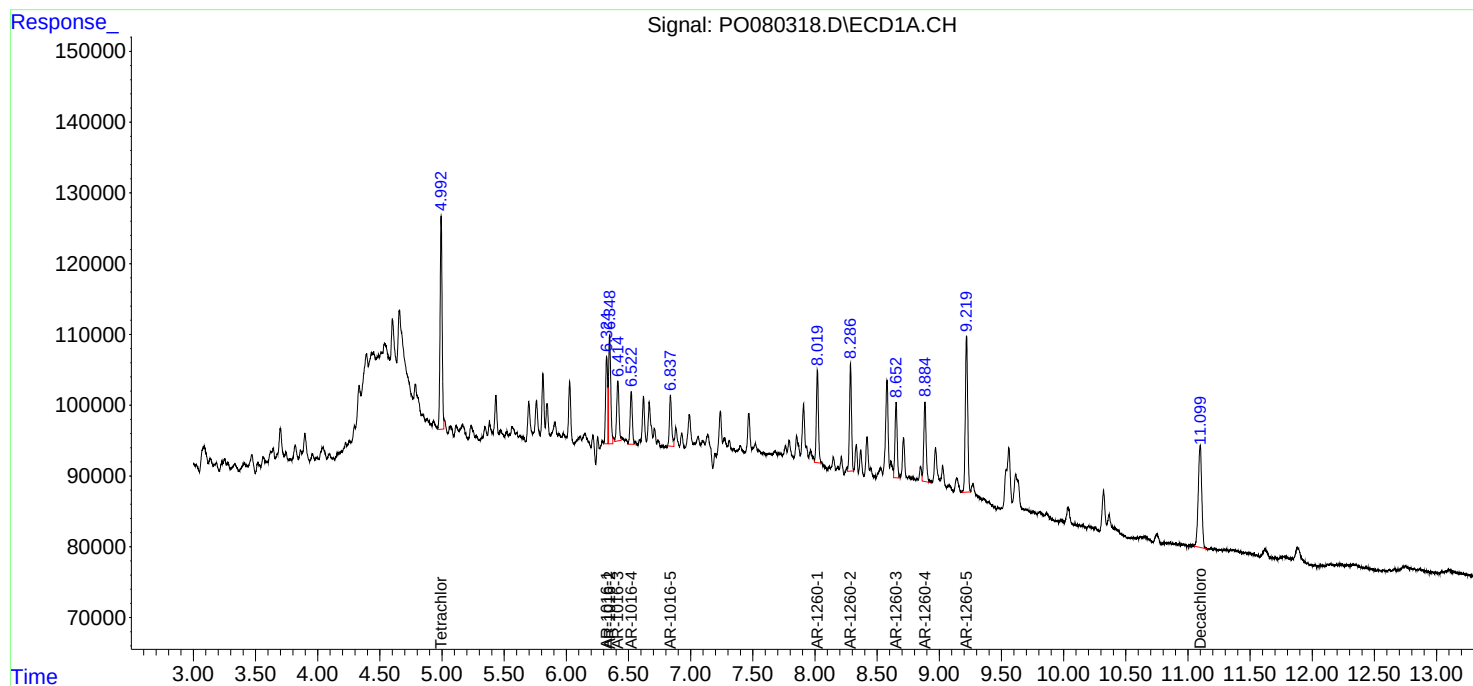
Instrument :
ECD_O
ClientSampled :
AR1660ICC050

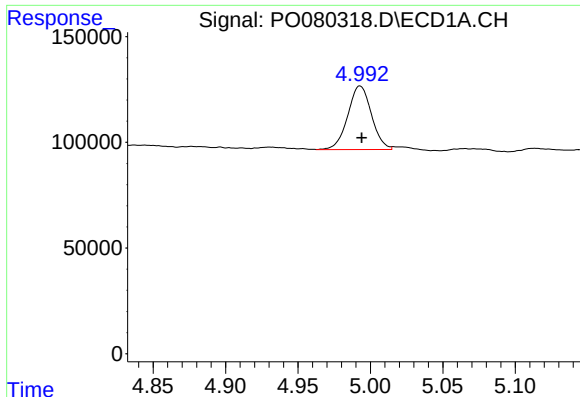
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:54:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 11 01:52:24 2021
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





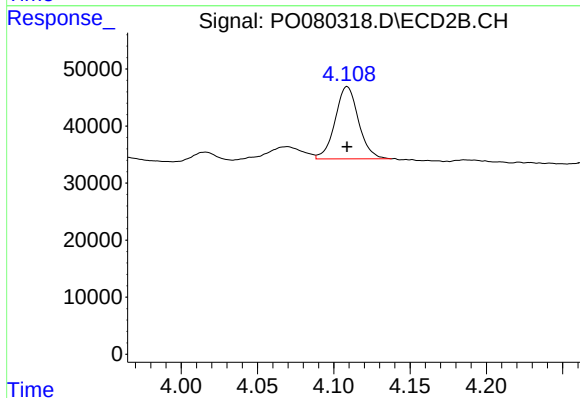
#1 Tetrachloro-m-xylene

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 342028
Conc: 4.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

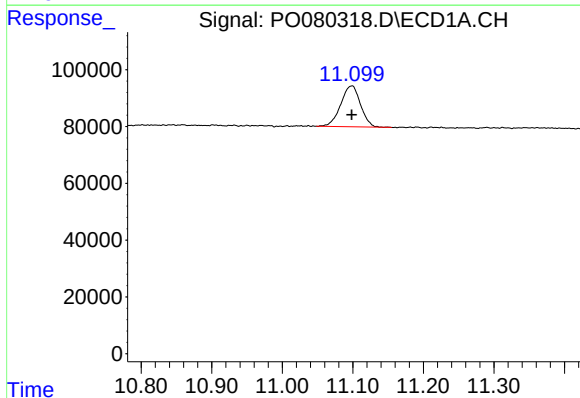
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



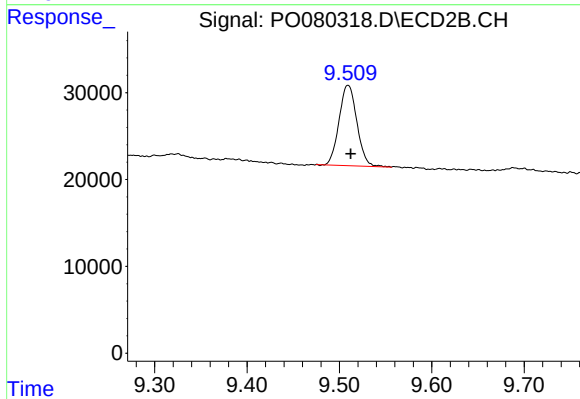
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 134833
Conc: 5.47 ng/ml m



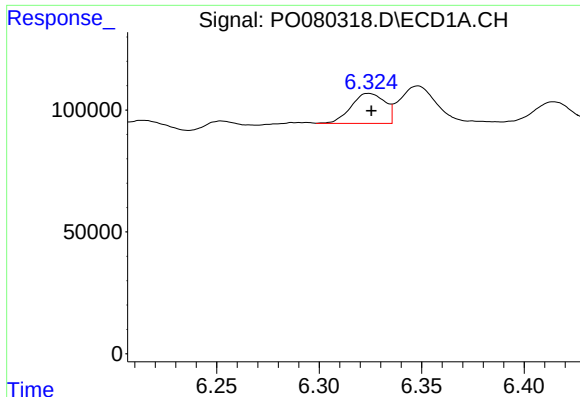
#2 Decachlorobiphenyl

R.T.: 11.099 min
Delta R.T.: 0.000 min
Response: 280812
Conc: 5.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 124063
Conc: 5.54 ng/ml



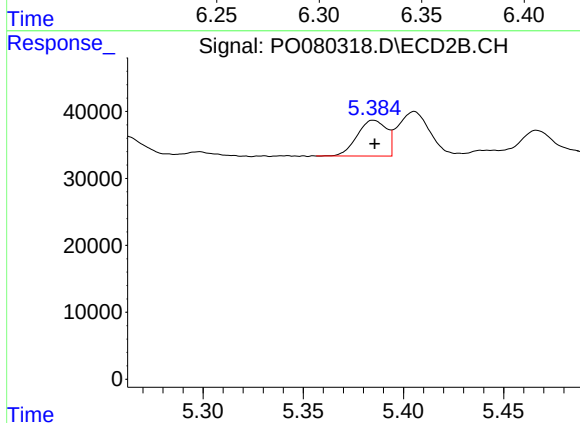
#3 AR-1016-1

R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 140037
Conc: 55.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

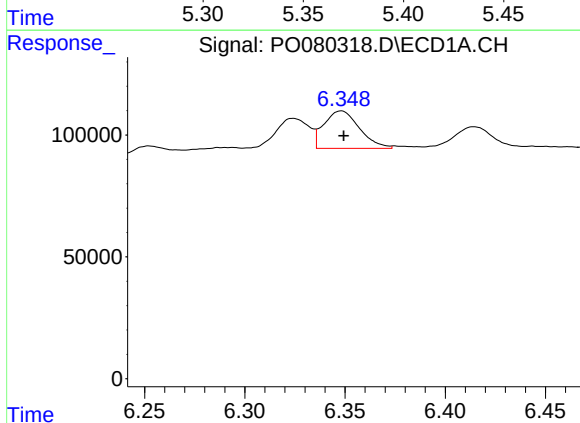
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



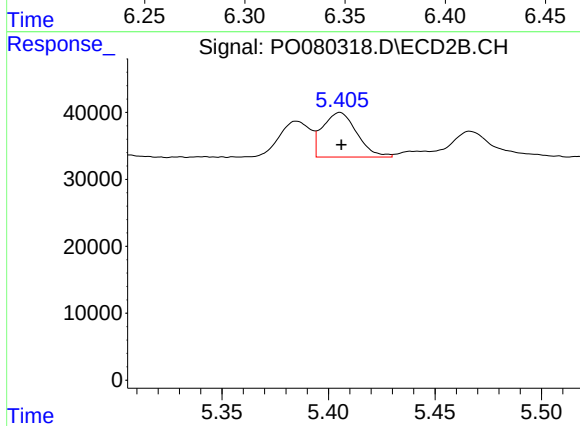
#3 AR-1016-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 54432
Conc: 52.84 ng/ml



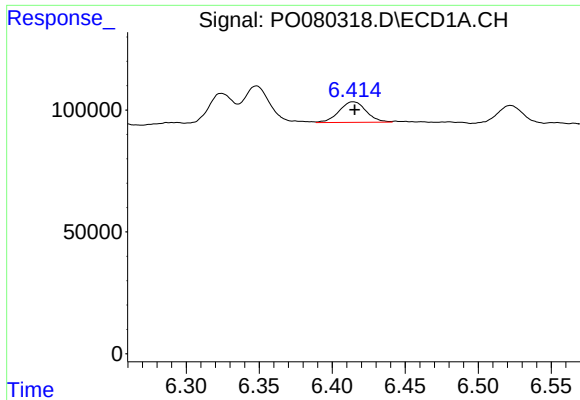
#4 AR-1016-2

R.T.: 6.348 min
Delta R.T.: -0.001 min
Response: 188172
Conc: 53.63 ng/ml m



#4 AR-1016-2

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 74285
Conc: 53.73 ng/ml



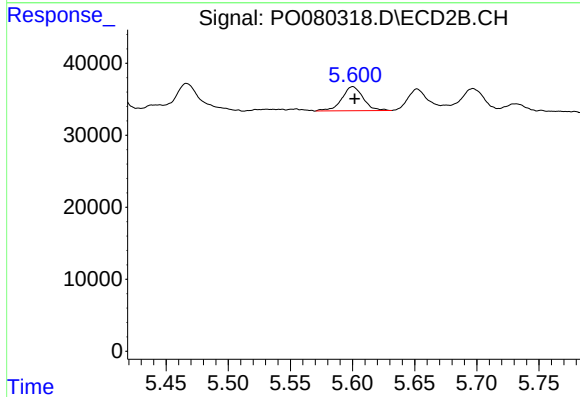
#5 AR-1016-3

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 109268
Conc: 50.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

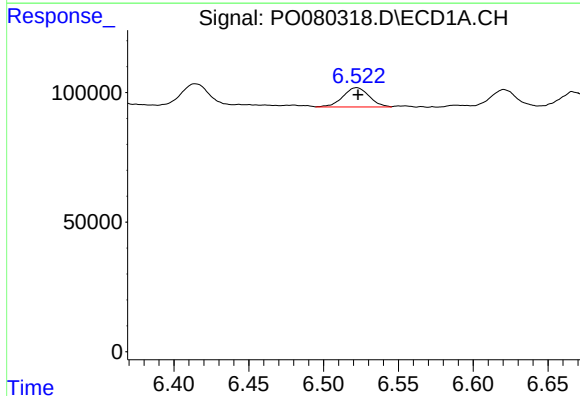
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



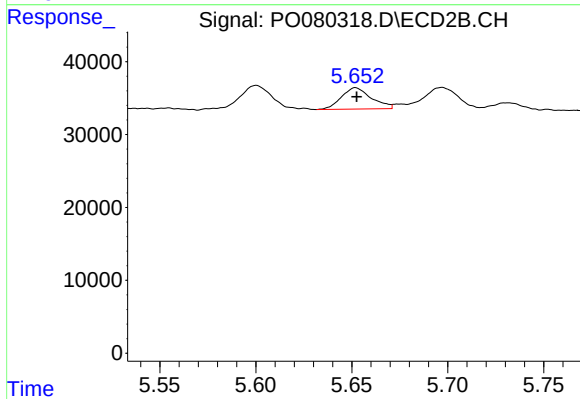
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.001 min
Response: 39867
Conc: 53.39 ng/ml



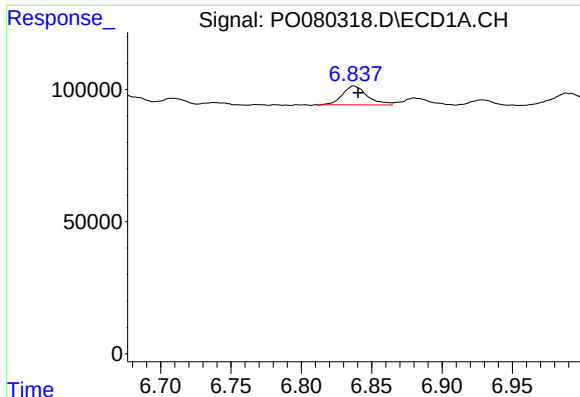
#6 AR-1016-4

R.T.: 6.522 min
Delta R.T.: -0.001 min
Response: 90161
Conc: 51.07 ng/ml m



#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 31893
Conc: 51.10 ng/ml



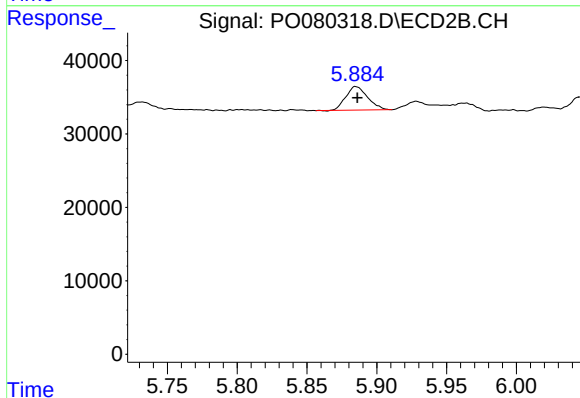
#7 AR-1016-5

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 87188
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

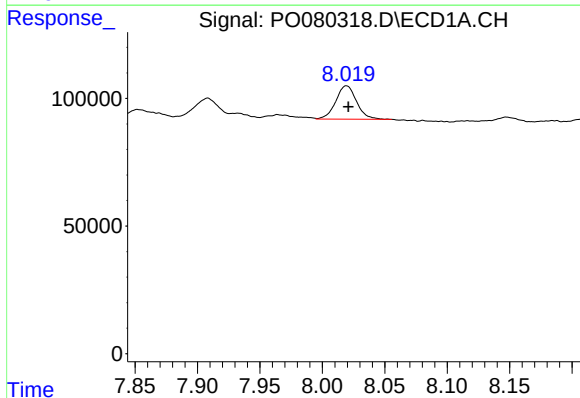
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



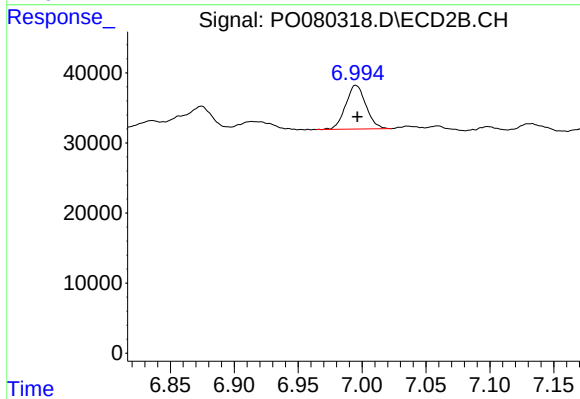
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.001 min
Response: 34984
Conc: 45.25 ng/ml



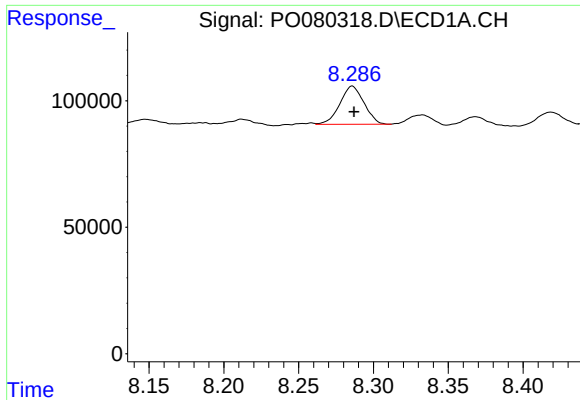
#31 AR-1260-1

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 151596
Conc: 53.37 ng/ml m



#31 AR-1260-1

R.T.: 6.995 min
Delta R.T.: -0.001 min
Response: 68931
Conc: 51.39 ng/ml



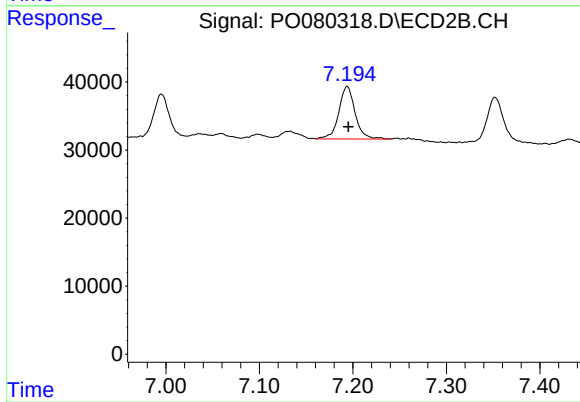
#32 AR-1260-2

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 169714
Conc: 51.13 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

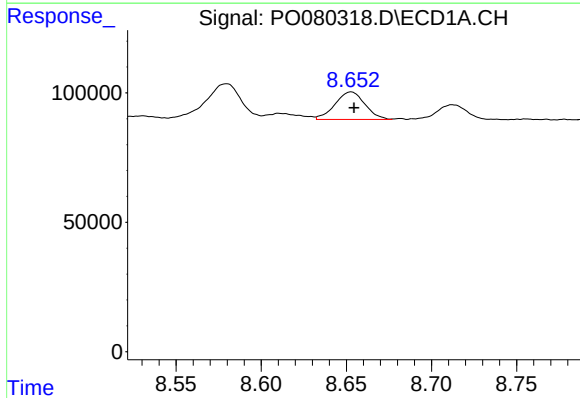
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



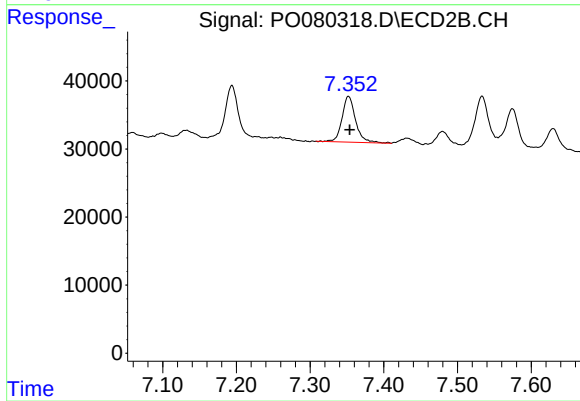
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 93442
Conc: 57.02 ng/ml



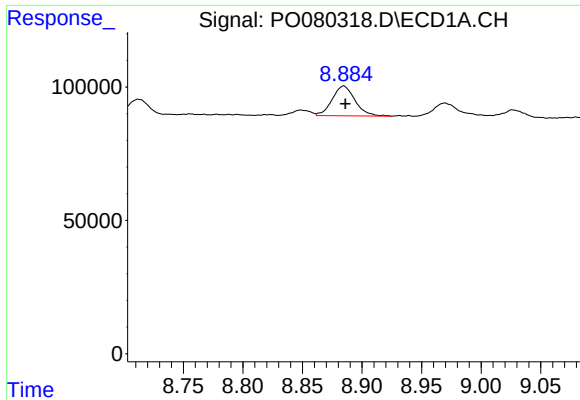
#33 AR-1260-3

R.T.: 8.653 min
Delta R.T.: -0.002 min
Response: 130308
Conc: 52.51 ng/ml



#33 AR-1260-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 86047
Conc: 57.46 ng/ml



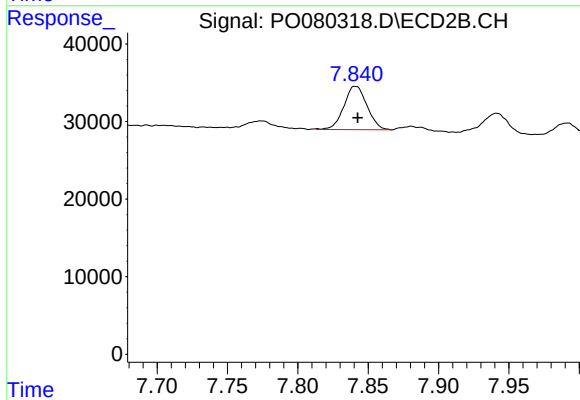
#34 AR-1260-4

R.T.: 8.885 min
Delta R.T.: -0.001 min
Response: 149982
Conc: 51.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC050

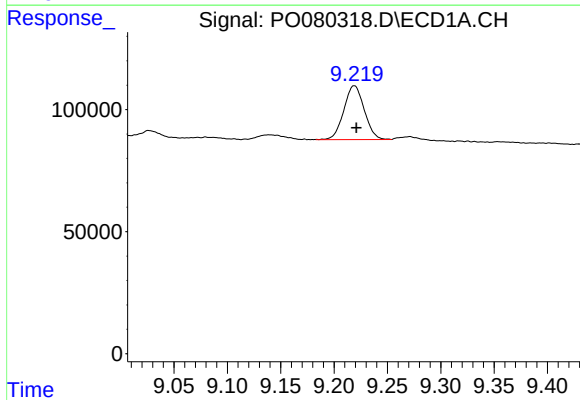
Manual Integrations
APPROVED

mohammad
8/11/2021 4:22:41 PM



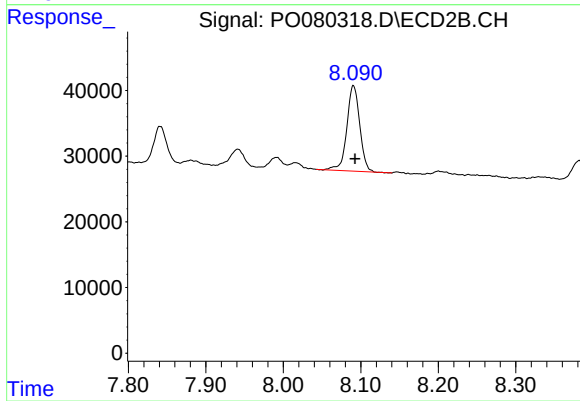
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.002 min
Response: 64258
Conc: 51.25 ng/ml



#35 AR-1260-5

R.T.: 9.219 min
Delta R.T.: -0.002 min
Response: 294796
Conc: 51.93 ng/ml



#35 AR-1260-5

R.T.: 8.091 min
Delta R.T.: -0.002 min
Response: 150842
Conc: 52.44 ng/ml