

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 14:14
 Operator : SM/AJ
 Sample : PB121666BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB121666BS

Manual Integrations
 APPROVED

mohammad
 8/1/2019 1:38:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 14:47:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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	3.522	1043797	879027	24.733	22.003
2)	SA Decachlor...	9.665	8.413	1031577	802726	19.048	20.336
Target Compounds							
3)	L1 AR-1016-1	5.334	4.580	458166	314818	244.492	215.927
4)	L1 AR-1016-2	5.355	4.598	658526	453321	239.330	211.181
5)	L1 AR-1016-3	5.415	4.771	405857	232225	239.030	204.472
6)	L1 AR-1016-4	5.514	4.811	331732	205035	237.086	217.359
7)	L1 AR-1016-5	5.802	5.021	351584	264315	245.446	214.640
31)	L7 AR-1260-1	6.909	6.034	599132	489970	208.094	205.866
32)	L7 AR-1260-2	7.163	6.223	842271	595612	202.466	196.617
33)	L7 AR-1260-3	7.517	6.372	715876	540438	192.235	200.174
34)	L7 AR-1260-4	7.743	6.837	631105	448887	185.195	198.664
35)	L7 AR-1260-5	8.047	7.080	1295758	998024	176.179m	185.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
Data File : P0058608.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 14:14
Operator : SM/AJ
Sample : PB121666BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

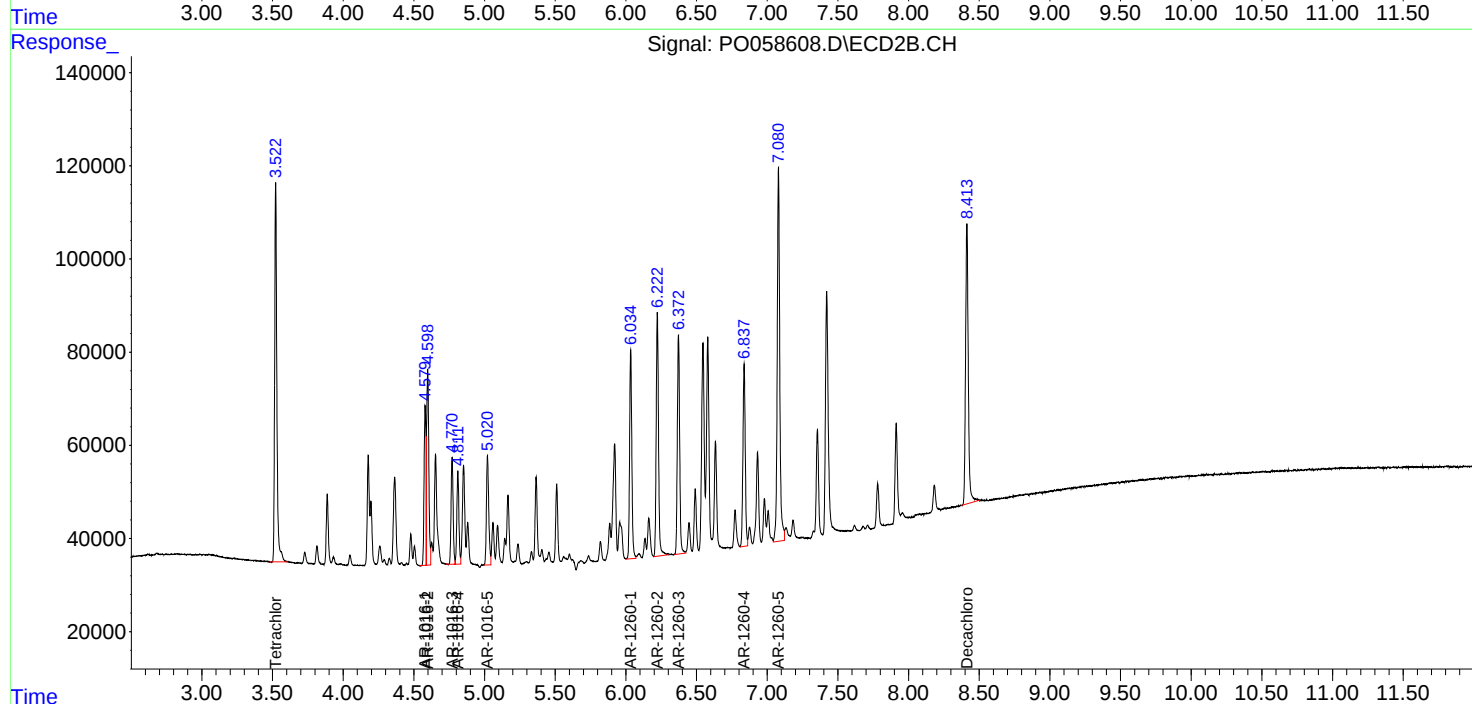
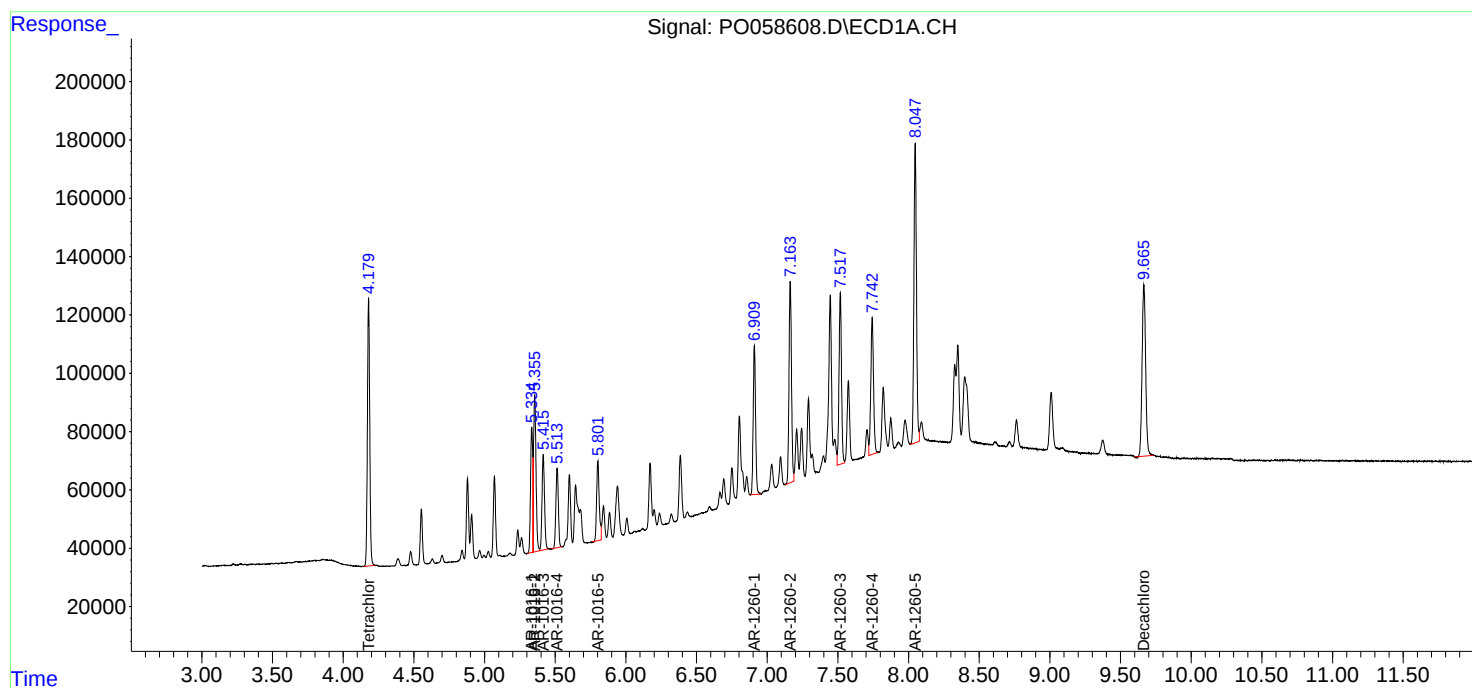
Instrument :
ECD_O
ClientSampleId :
PB121666BS

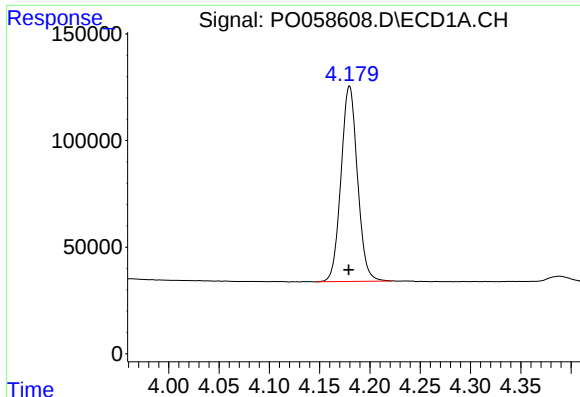
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 14:47:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





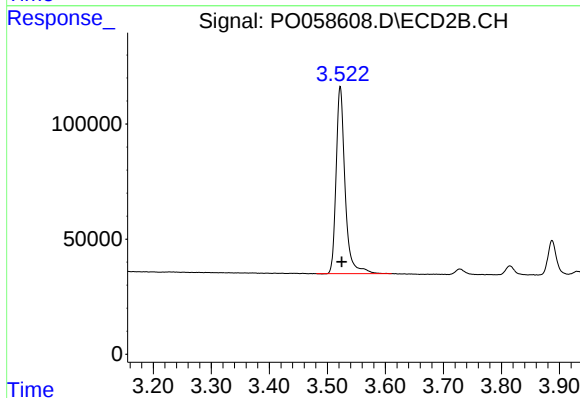
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 1043797
Conc: 24.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

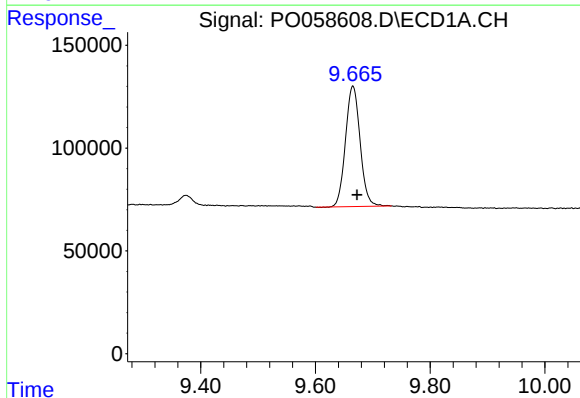
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



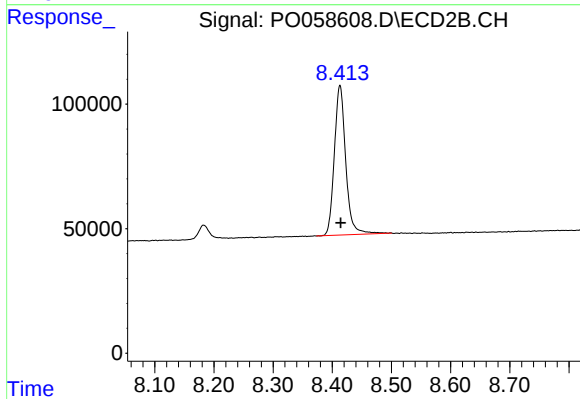
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.003 min
Response: 879027
Conc: 22.00 ng/ml



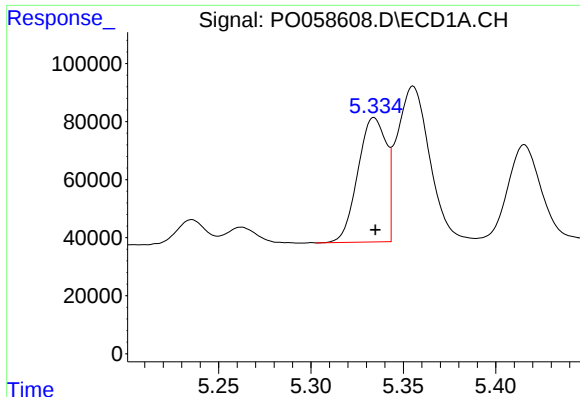
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.007 min
Response: 1031577
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 802726
Conc: 20.34 ng/ml



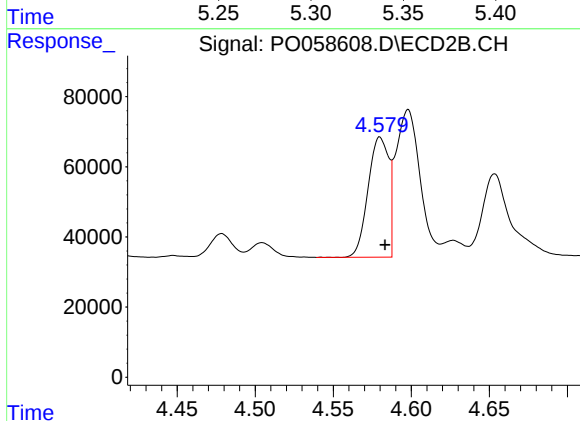
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 458166
Conc: 244.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

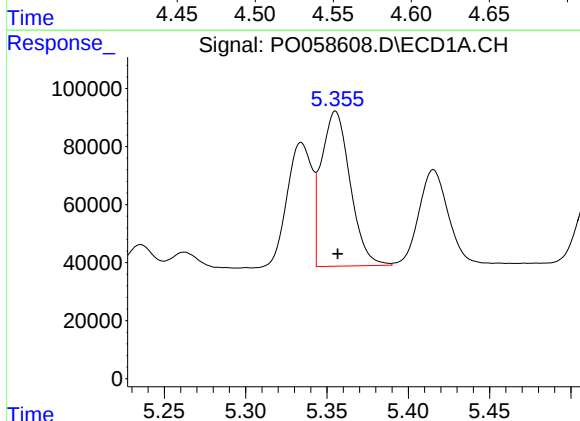
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



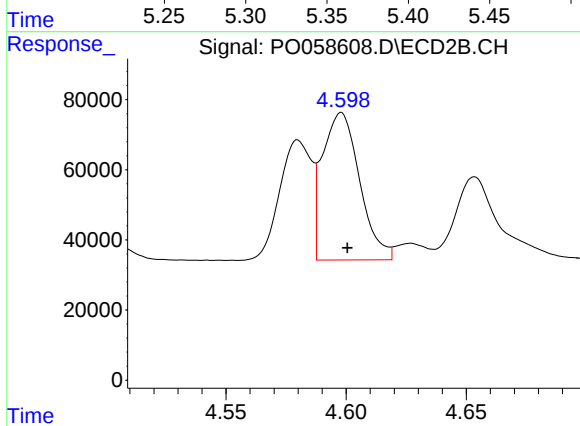
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 314818
Conc: 215.93 ng/ml



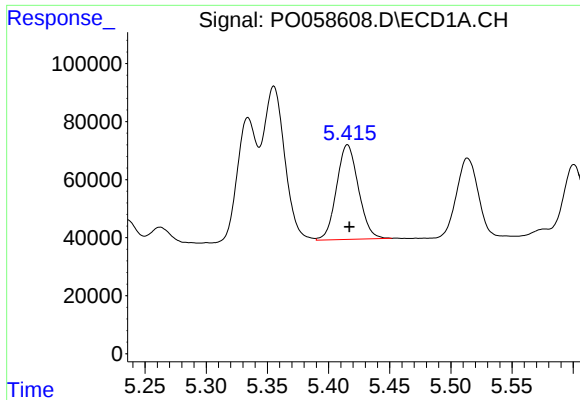
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 658526
Conc: 239.33 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 453321
Conc: 211.18 ng/ml



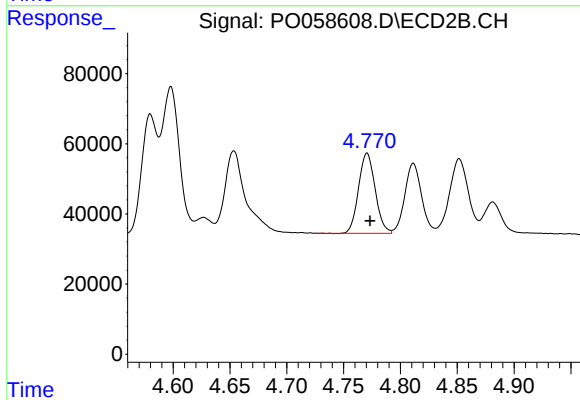
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 405857
Conc: 239.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

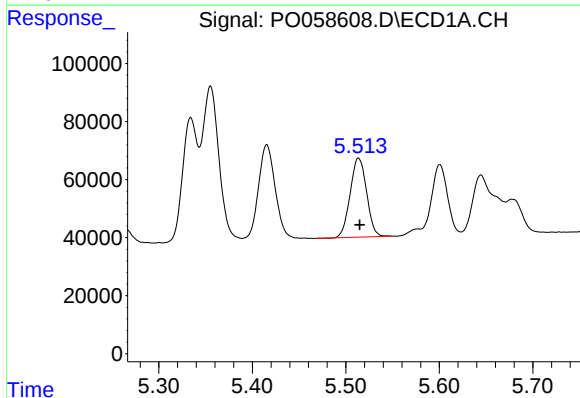
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



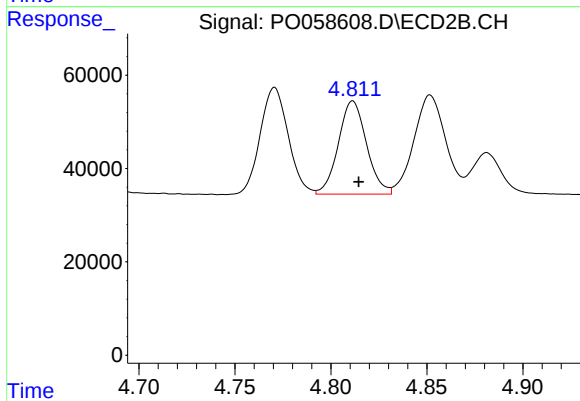
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.003 min
Response: 232225
Conc: 204.47 ng/ml



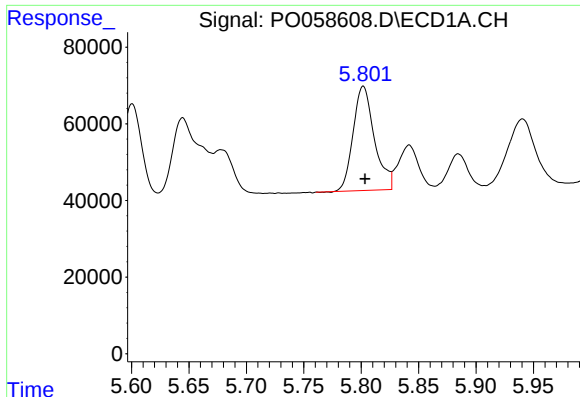
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 331732
Conc: 237.09 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 205035
Conc: 217.36 ng/ml



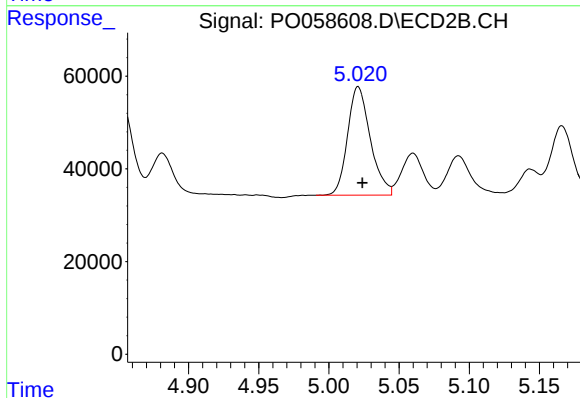
#7 AR-1016-5

R.T.: 5.802 min
Delta R.T.: -0.001 min
Response: 351584
Conc: 245.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

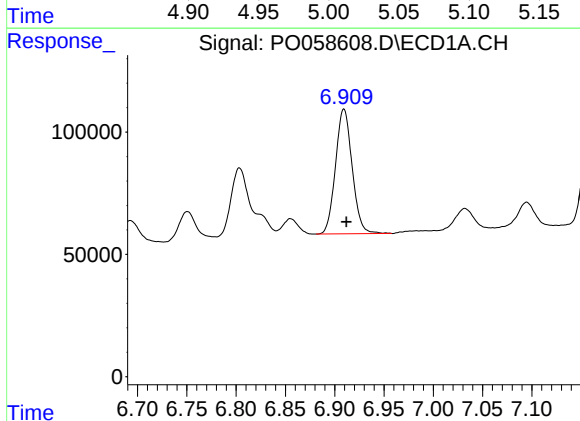
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



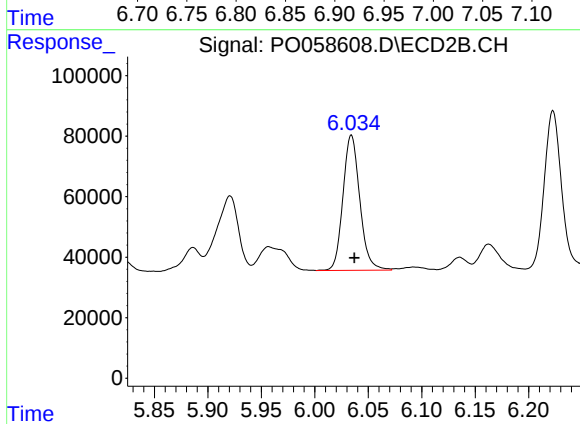
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 264315
Conc: 214.64 ng/ml



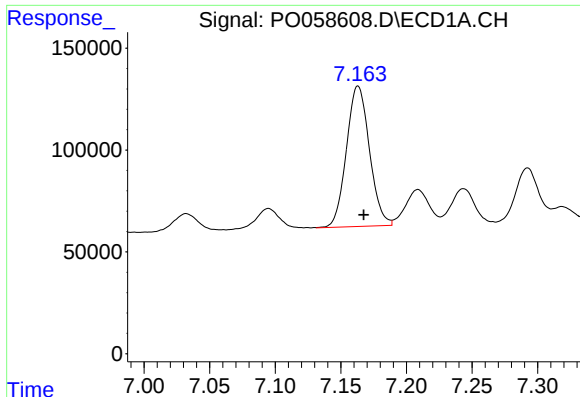
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 599132
Conc: 208.09 ng/ml



#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 489970
Conc: 205.87 ng/ml



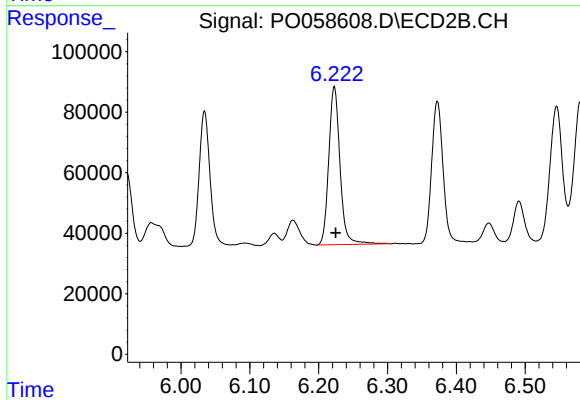
#32 AR-1260-2

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 842271
Conc: 202.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

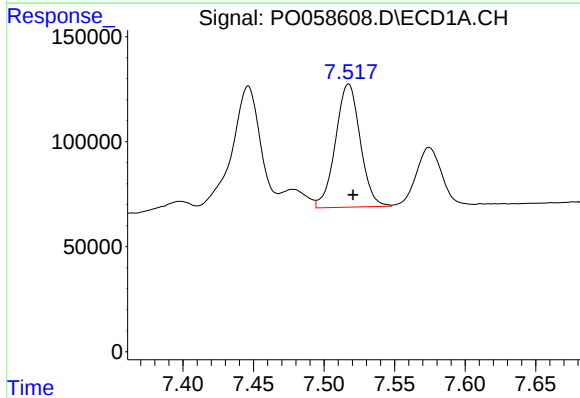
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



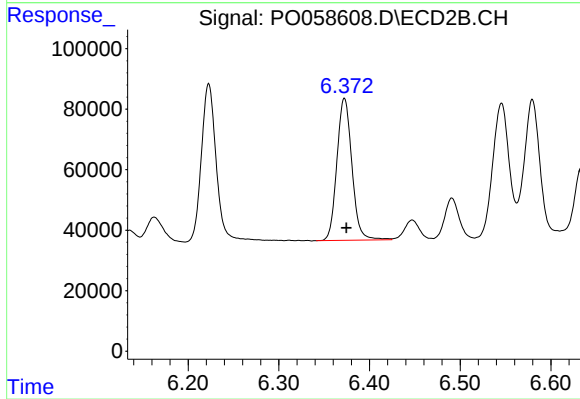
#32 AR-1260-2

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 595612
Conc: 196.62 ng/ml



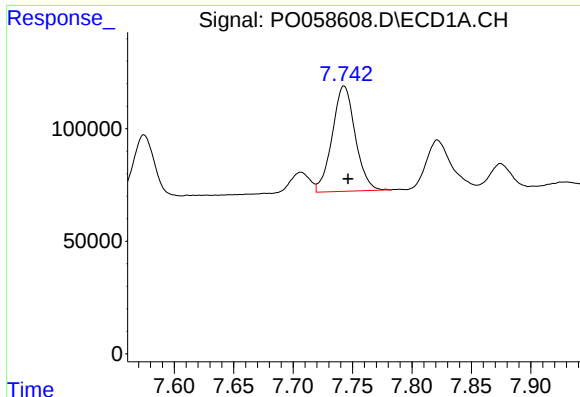
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 715876
Conc: 192.23 ng/ml



#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 540438
Conc: 200.17 ng/ml



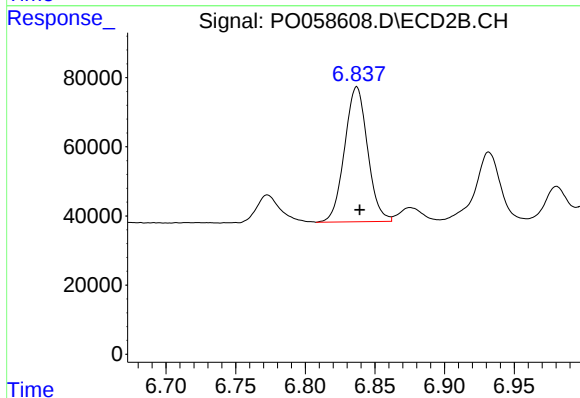
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 631105
Conc: 185.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121666BS

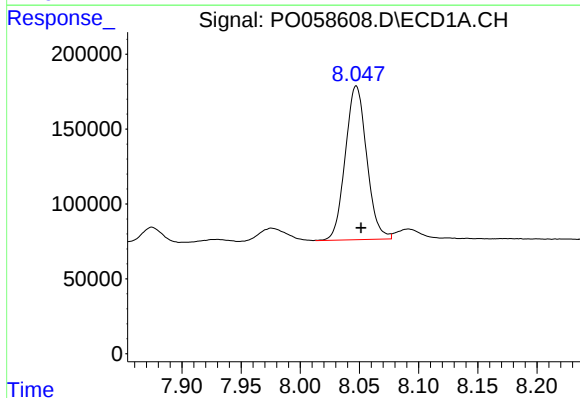
Manual Integrations
APPROVED

mohammad
8/1/2019 1:38:24 PM



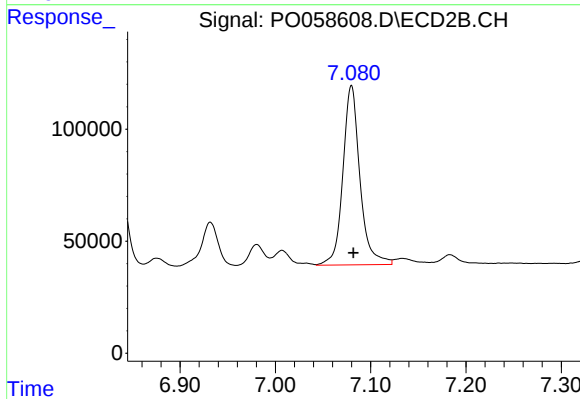
#34 AR-1260-4

R.T.: 6.837 min
Delta R.T.: -0.002 min
Response: 448887
Conc: 198.66 ng/ml



#35 AR-1260-5

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 1295758
Conc: 176.18 ng/ml m



#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 998024
Conc: 185.32 ng/ml