

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051719\
 Data File : P0056321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2019 19:24
 Operator : SM/SJ
 Sample : PB119813BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB119813BS

Manual Integrations
 APPROVED

Ankita
 5/20/2019 3:53:33 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 23:45:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 17 23:42:43 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...	4.259	3.577	878368	760958	18.925	18.108
2)	SA Decachlor...	9.843	8.517	984877	821154	20.506	20.220
Target Compounds							
3)	L1 AR-1016-1	5.419	4.646	222167	181768	107.800	103.891
4)	L1 AR-1016-2	5.441	4.664	304287	248573	104.388	102.400
5)	L1 AR-1016-3	5.502	4.838	186576	132428	101.676	99.455
6)	L1 AR-1016-4	5.600	4.879	156237	107482	103.549m	98.811
7)	L1 AR-1016-5	5.891	5.090	162880	140520	104.773m	99.235
31)	L7 AR-1260-1	7.009	6.112	318225	289349	114.039	110.521
32)	L7 AR-1260-2	7.265	6.299	372757	369114	113.144m	112.248
33)	L7 AR-1260-3	7.621	6.452	237067	323300	93.740m	108.444
34)	L7 AR-1260-4	7.846	6.919	275741	226051	97.706m	91.243
35)	L7 AR-1260-5	8.156	7.161	472776	512990	91.937	88.107

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051719\
Data File : PO056321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2019 19:24
Operator : SM/SJ
Sample : PB119813BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

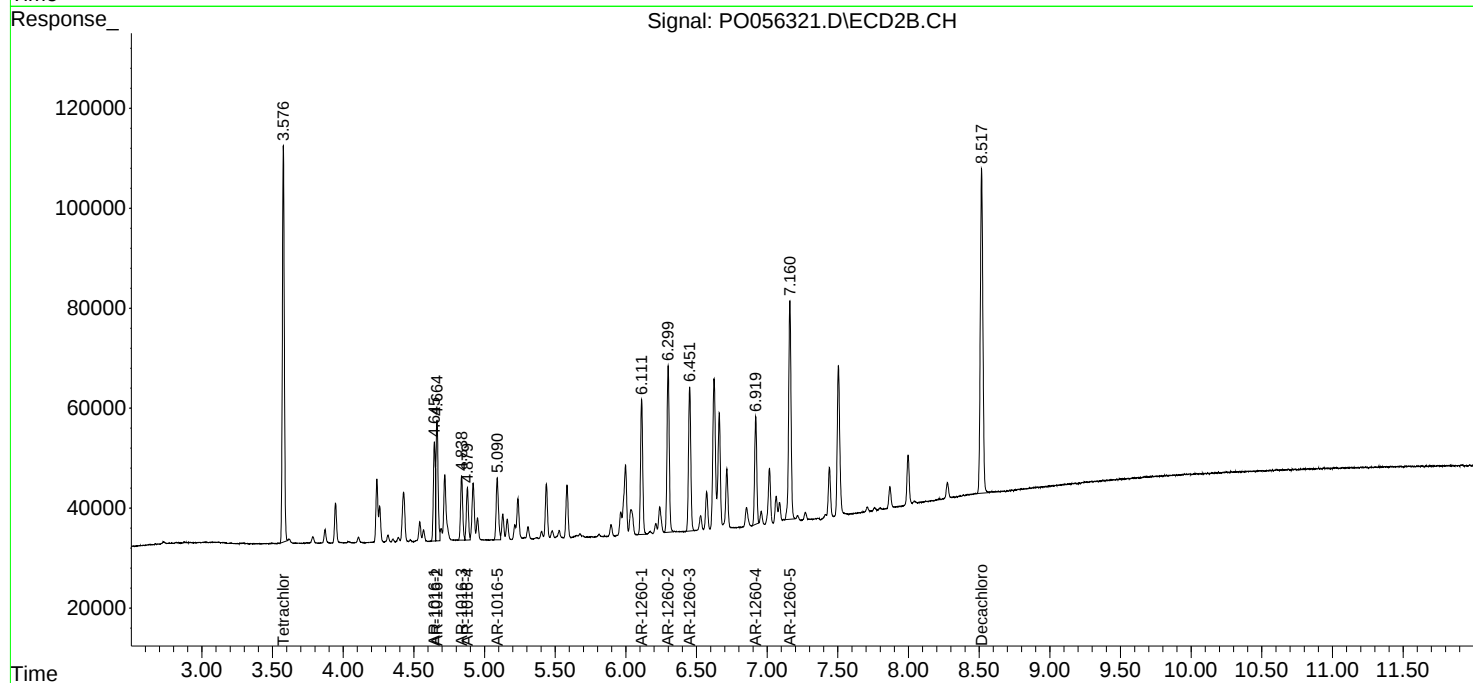
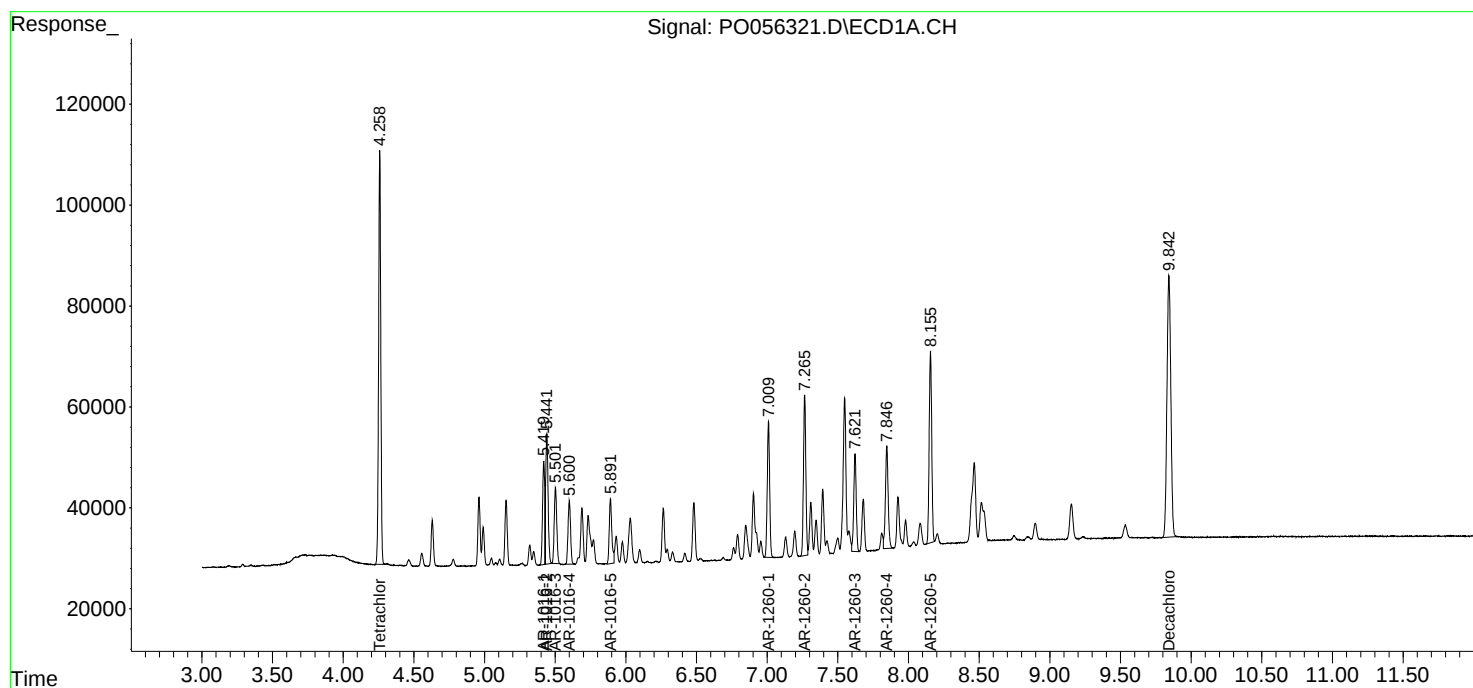
Instrument :
ECD_O
ClientSampled :
PB119813BS

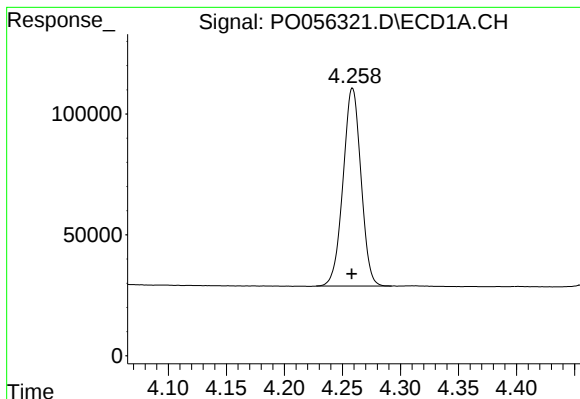
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 23:45:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 17 23:42:43 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





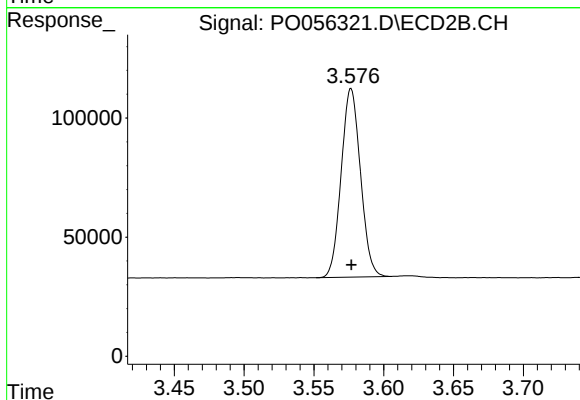
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 878368
Conc: 18.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119813BS

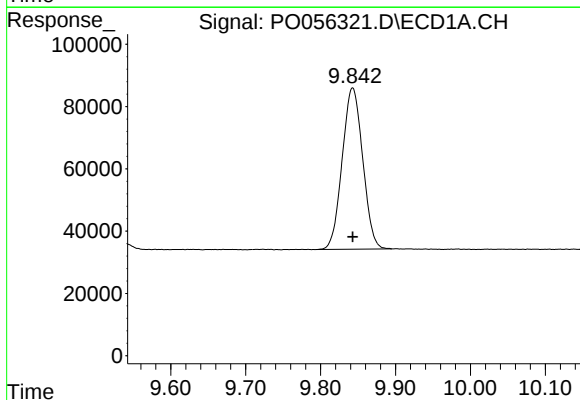
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



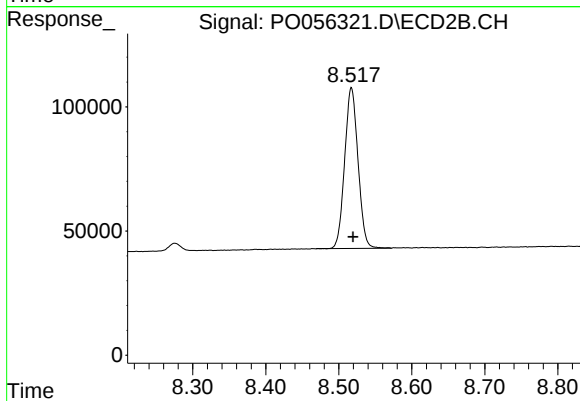
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 760958
Conc: 18.11 ng/ml



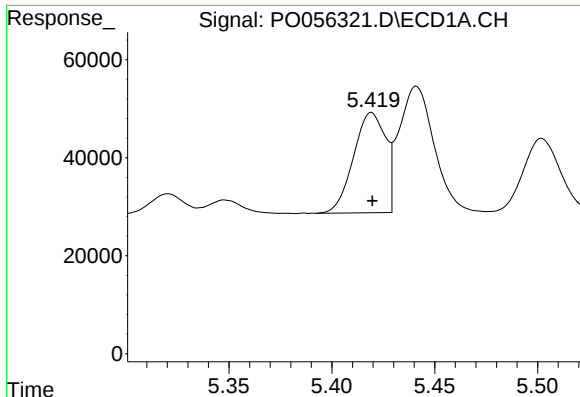
#2 Decachlorobiphenyl

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 984877
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 821154
Conc: 20.22 ng/ml



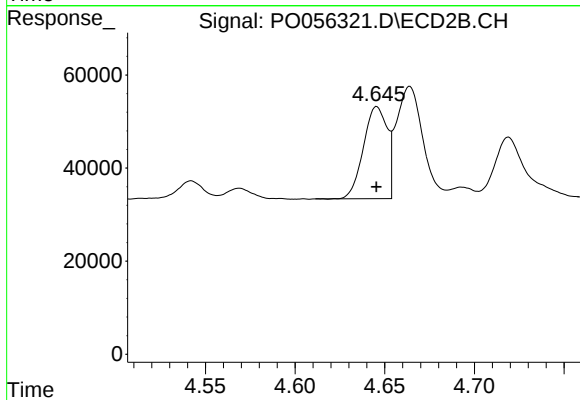
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 222167
Conc: 107.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119813BS

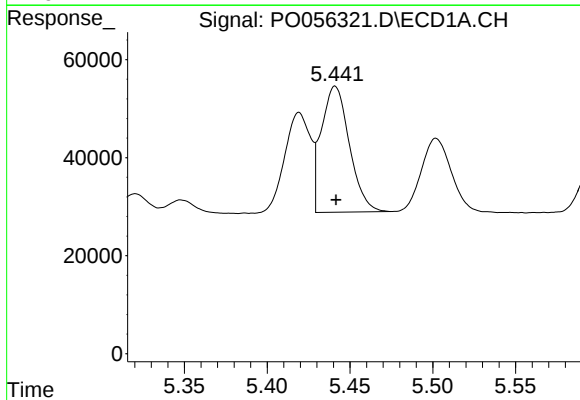
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



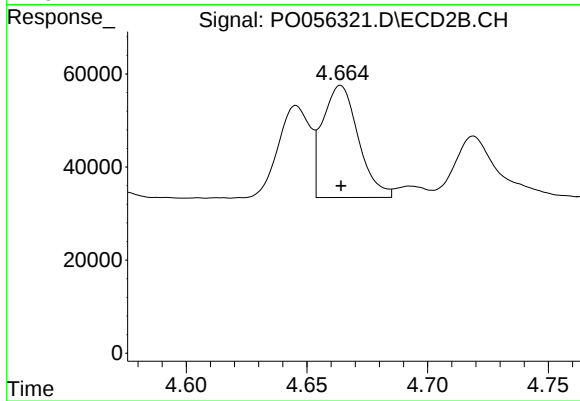
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 181768
Conc: 103.89 ng/ml



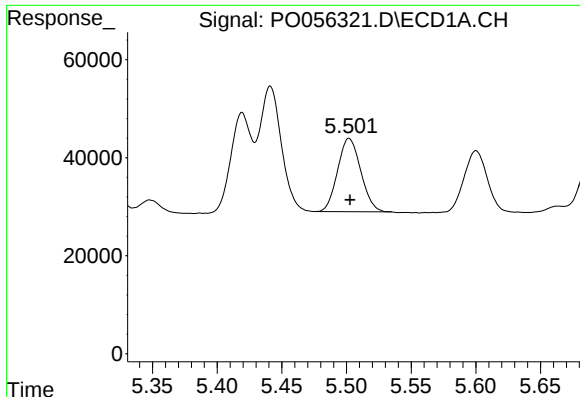
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 304287
Conc: 104.39 ng/ml



#4 AR-1016-2

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 248573
Conc: 102.40 ng/ml



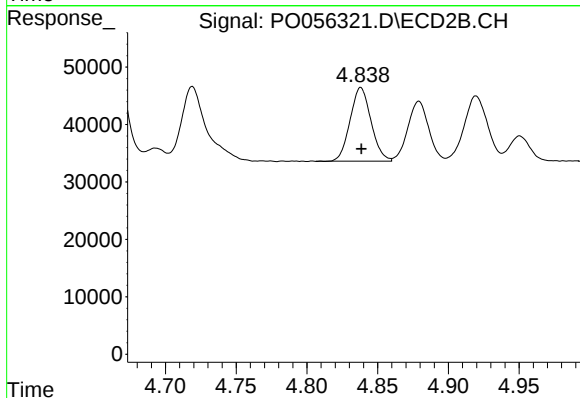
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 186576
Conc: 101.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119813BS

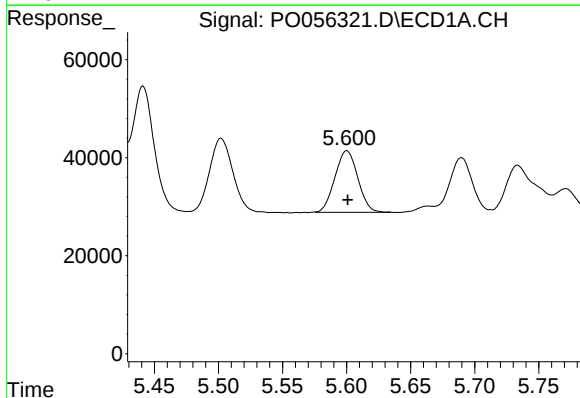
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



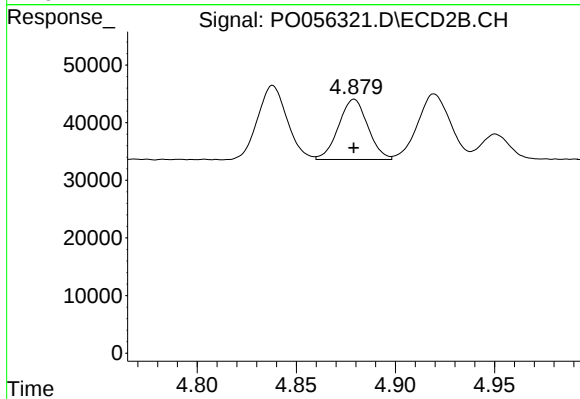
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 132428
Conc: 99.45 ng/ml



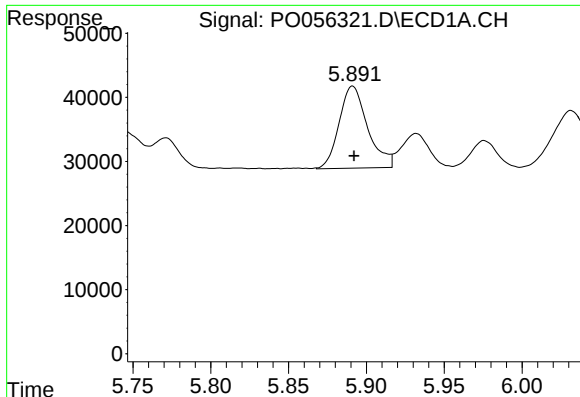
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 156237
Conc: 103.55 ng/ml m



#6 AR-1016-4

R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 107482
Conc: 98.81 ng/ml



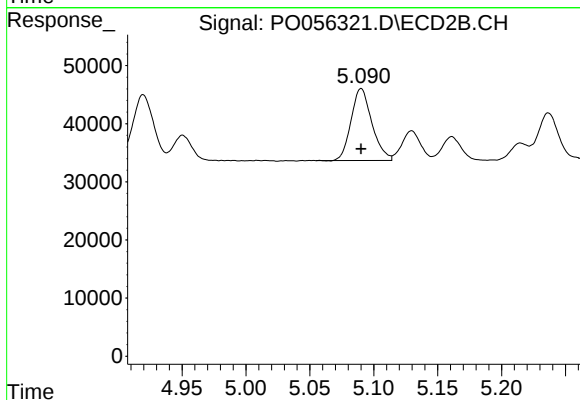
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 162880
Conc: 104.77 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119813BS

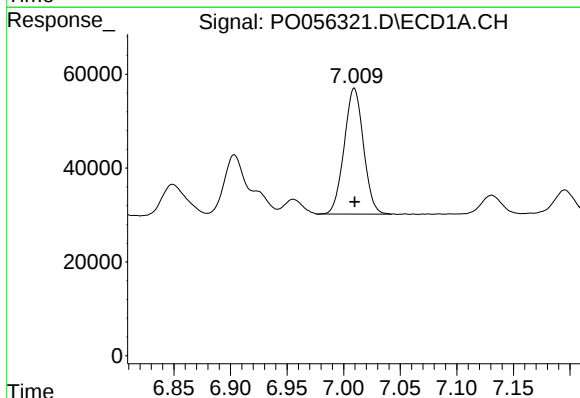
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



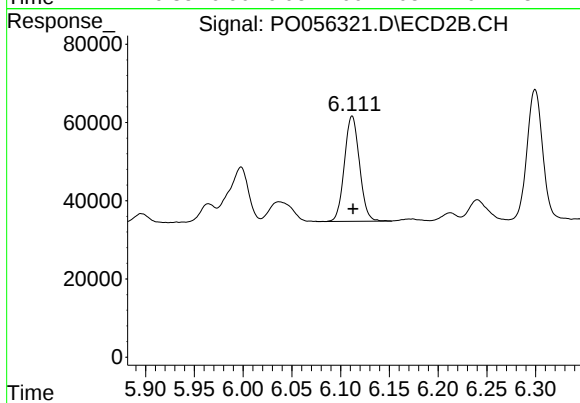
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 140520
Conc: 99.24 ng/ml



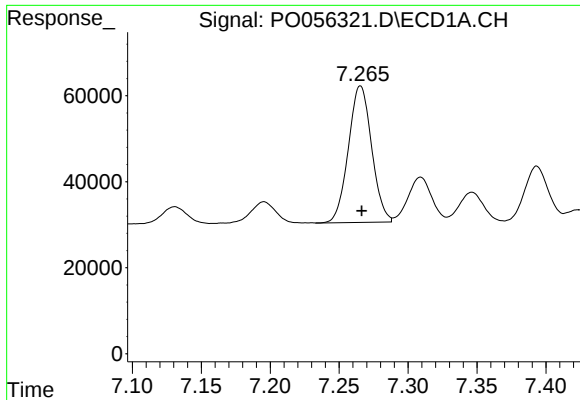
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 318225
Conc: 114.04 ng/ml



#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 289349
Conc: 110.52 ng/ml



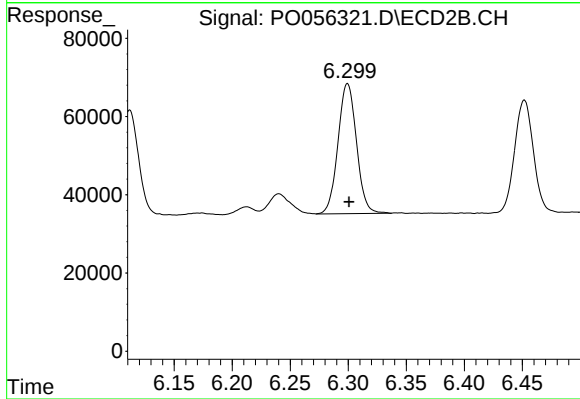
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.001 min
Response: 372757
Conc: 113.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119813BS

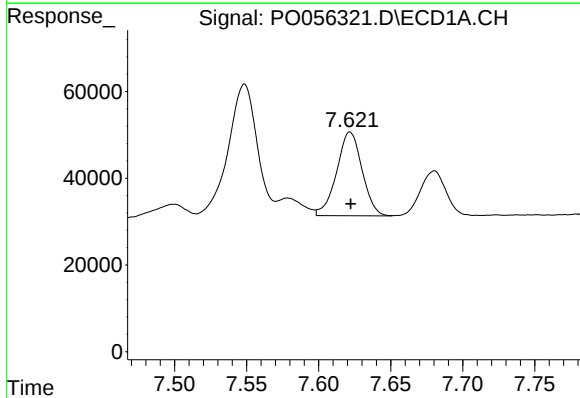
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



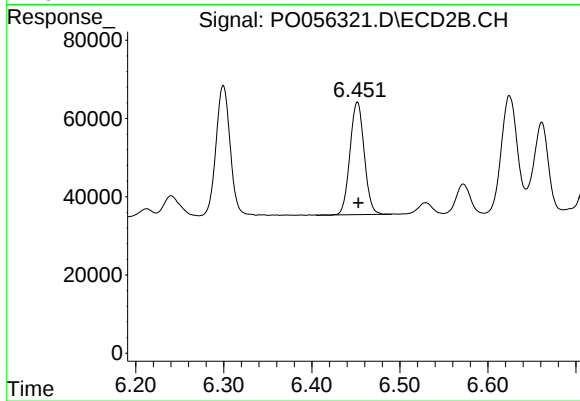
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 369114
Conc: 112.25 ng/ml



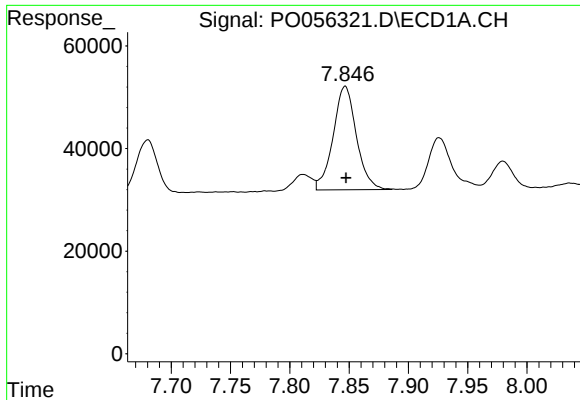
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.001 min
Response: 237067
Conc: 93.74 ng/ml m



#33 AR-1260-3

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 323300
Conc: 108.44 ng/ml



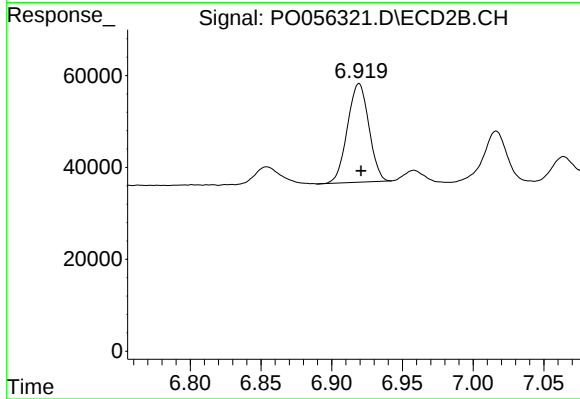
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 275741
Conc: 97.71 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119813BS

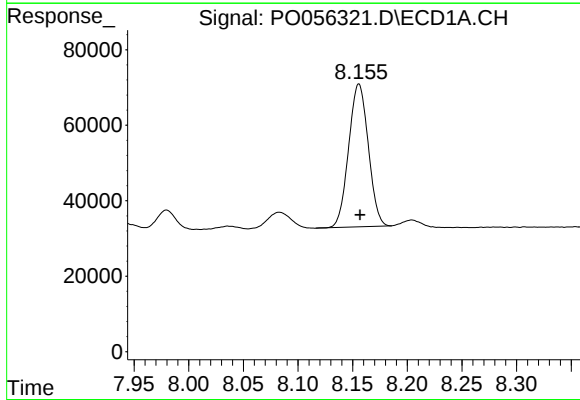
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:33 PM



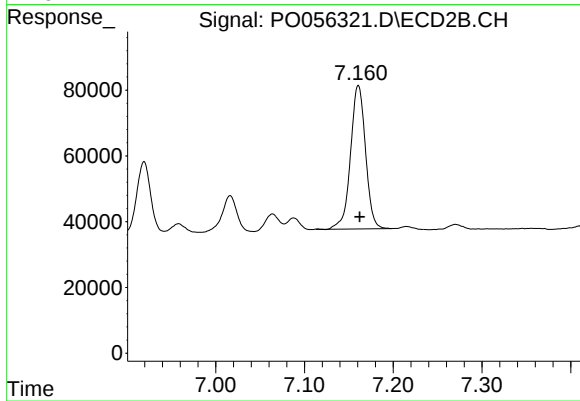
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.001 min
Response: 226051
Conc: 91.24 ng/ml



#35 AR-1260-5

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 472776
Conc: 91.94 ng/ml



#35 AR-1260-5

R.T.: 7.161 min
Delta R.T.: -0.001 min
Response: 512990
Conc: 88.11 ng/ml