

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051719\
 Data File : P0056347.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2019 2:46
 Operator : SM/SJ
 Sample : K2896-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-18-S

Manual Integrations
 APPROVED

Ankita
 5/20/2019 3:53:38 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 03:13:06 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...	4.258	3.577	772374	698775	16.642	16.628m
2)	SA Decachlor...	9.839	8.516	670842	494324	13.967	12.172
Target Compounds							
3)	L1 AR-1016-1	5.418	4.644	35228	27752	17.093m	15.862m
4)	L1 AR-1016-2	5.440	4.663	60629	39892	20.799m	16.434m
5)	L1 AR-1016-3	5.502	4.838	35935	36338	19.583m	27.290m#
6)	L1 AR-1016-4	5.597	4.878	34407	66232	22.804	60.889m#
7)	L1 AR-1016-5	5.890	5.089	62475	53031	40.187	37.451m
26)	L6 AR-1254-1	6.264	5.438	182131	196597	79.230	69.572
27)	L6 AR-1254-2	6.483	5.584	359210	129362	100.178	52.555 #
28)	L6 AR-1254-3	6.854	5.985	433096	206862	113.328	51.344m#
29)	L6 AR-1254-4	7.130	6.211	134042	94230	47.547	37.761m
30)	L6 AR-1254-5	7.547	6.625	258761	232193	85.390	64.840
31)	L7 AR-1260-1	7.008	6.112	181523	160078	65.050	61.144
32)	L7 AR-1260-2	7.262	6.299	794400	174008	241.127	52.916 #
33)	L7 AR-1260-3	7.620	6.450	100924	149236	39.907	50.058m#
34)	L7 AR-1260-4	7.842	6.918	144621	70132	51.245	28.308 #
35)	L7 AR-1260-5	8.154	7.160	166954	185540	32.466	31.867m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051719\
Data File : PO056347.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2019 2:46
Operator : SM/SJ
Sample : K2896-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

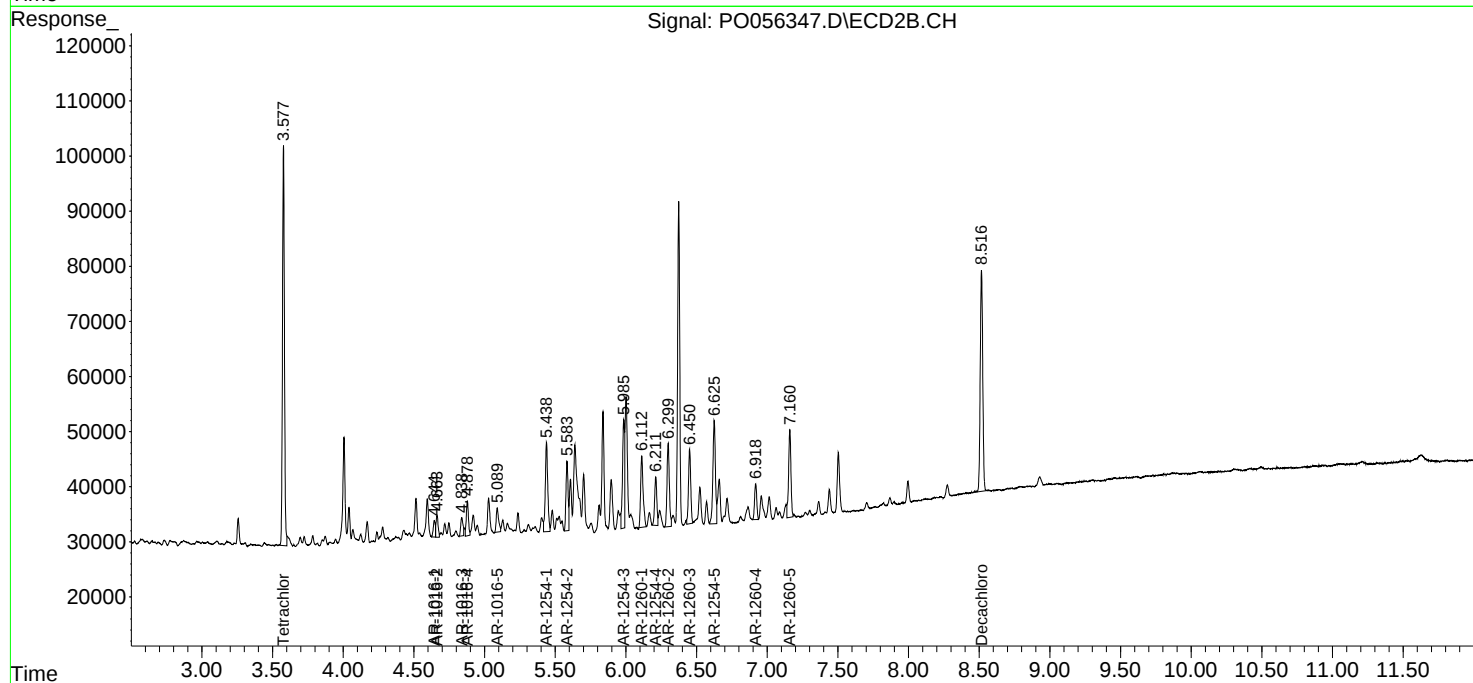
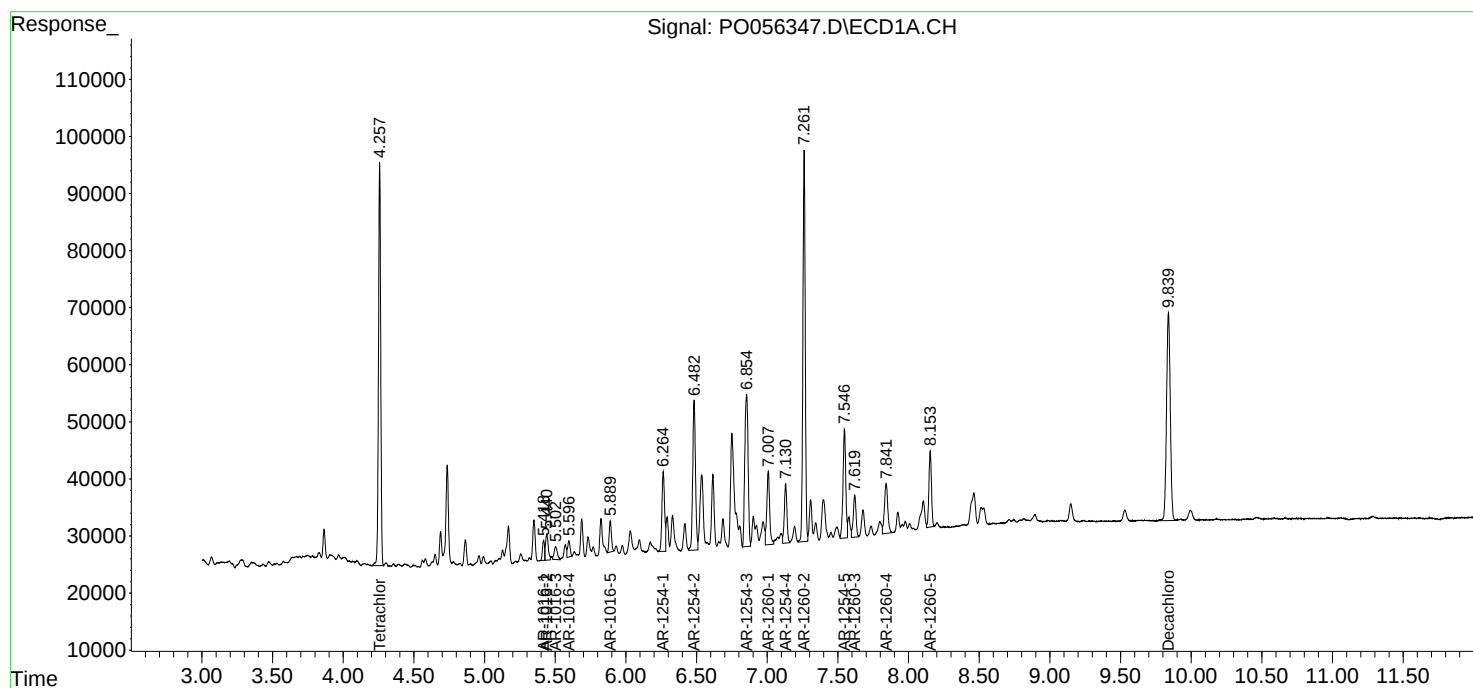
Instrument :
ECD_O
Client Sampled :
TP-18-S

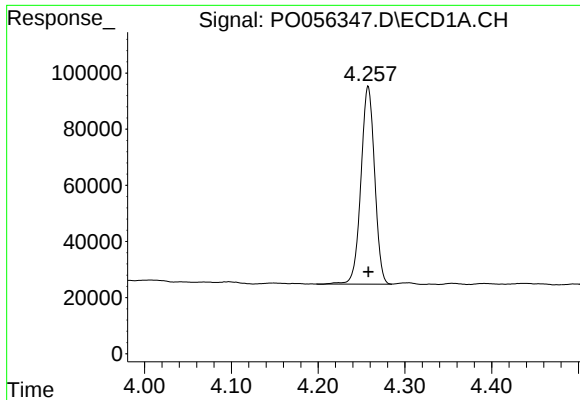
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 03:13:06 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





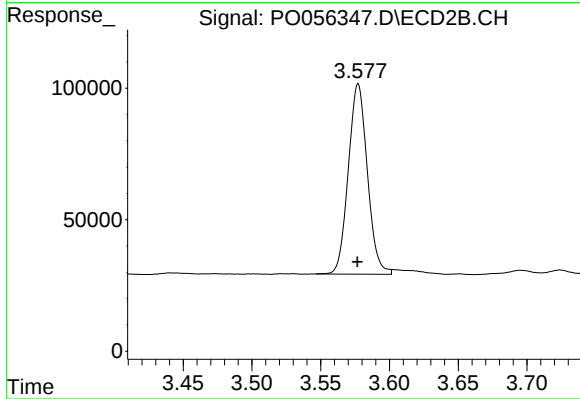
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 772374
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

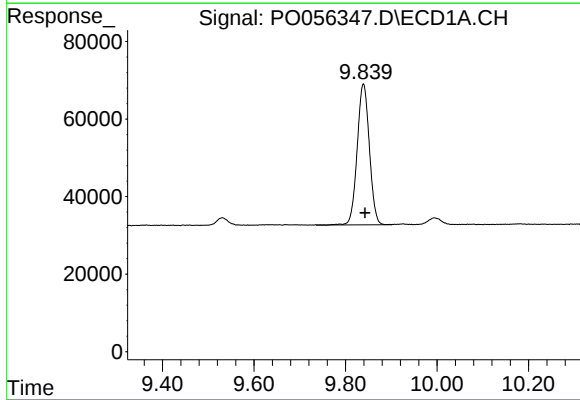
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



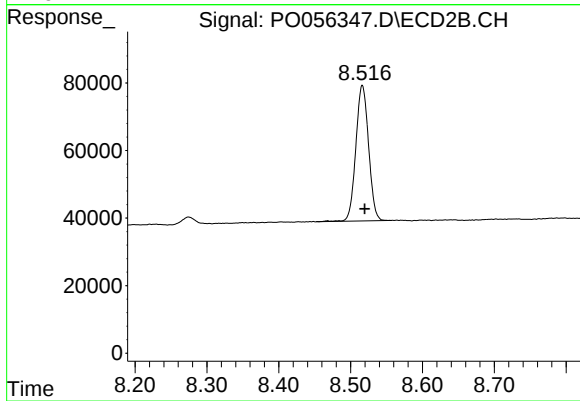
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 698775
Conc: 16.63 ng/ml m



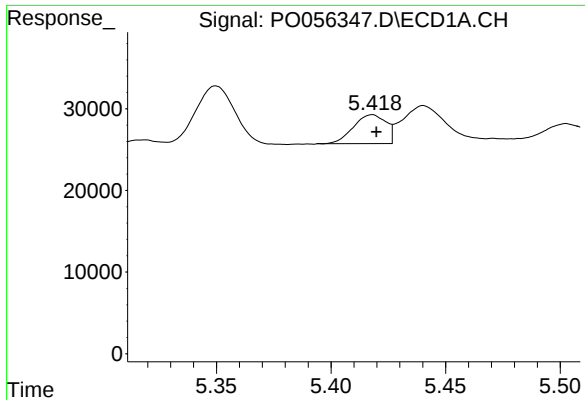
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.004 min
Response: 670842
Conc: 13.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 494324
Conc: 12.17 ng/ml



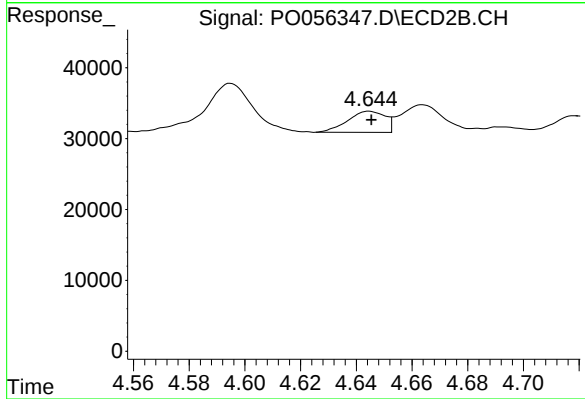
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 35228
Conc: 17.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-18-S

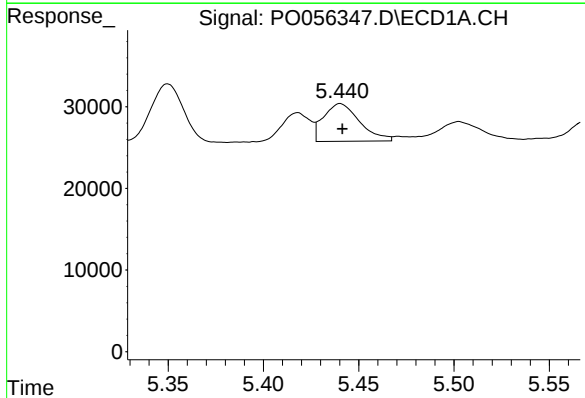
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



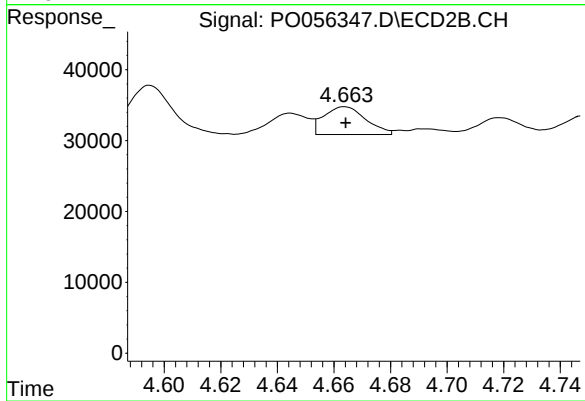
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 27752
Conc: 15.86 ng/ml m



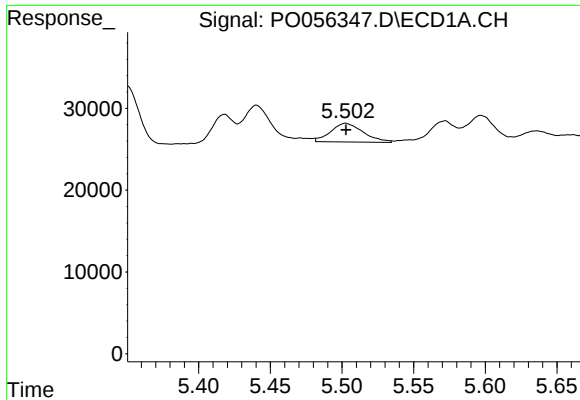
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 60629
Conc: 20.80 ng/ml m



#4 AR-1016-2

R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 39892
Conc: 16.43 ng/ml m



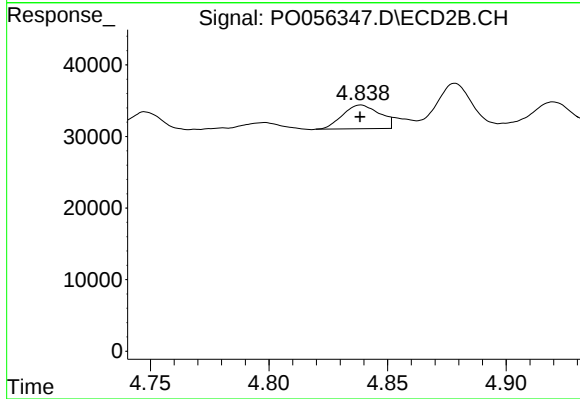
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 35935
Conc: 19.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
TP-18-S

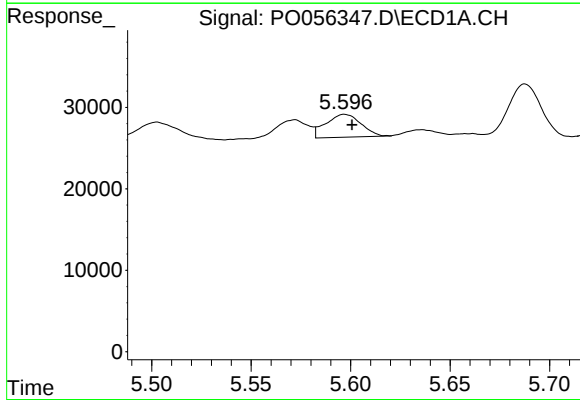
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



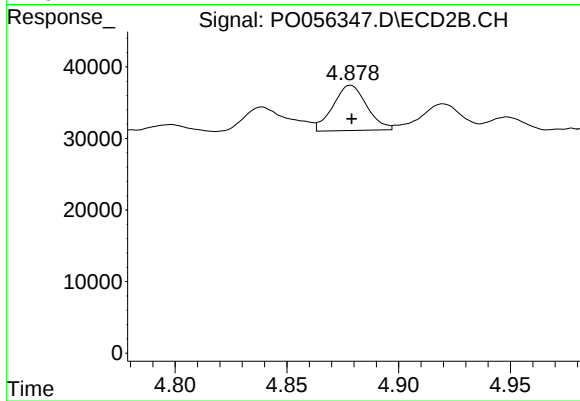
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 36338
Conc: 27.29 ng/ml m



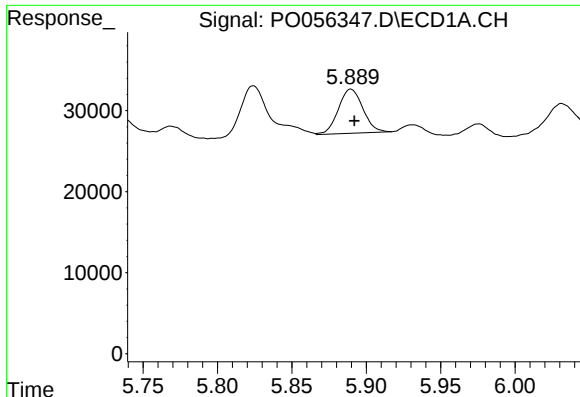
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.004 min
Response: 34407
Conc: 22.80 ng/ml



#6 AR-1016-4

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 66232
Conc: 60.89 ng/ml m



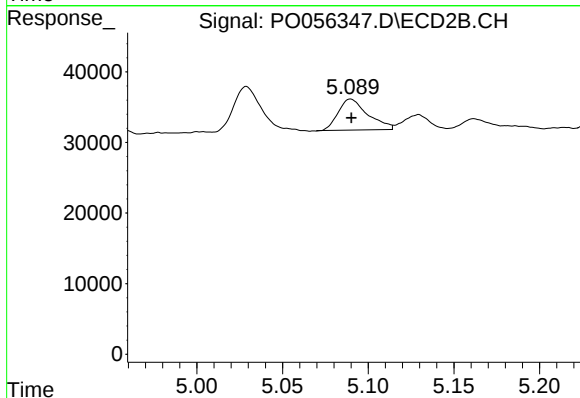
#7 AR-1016-5

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 62475
Conc: 40.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

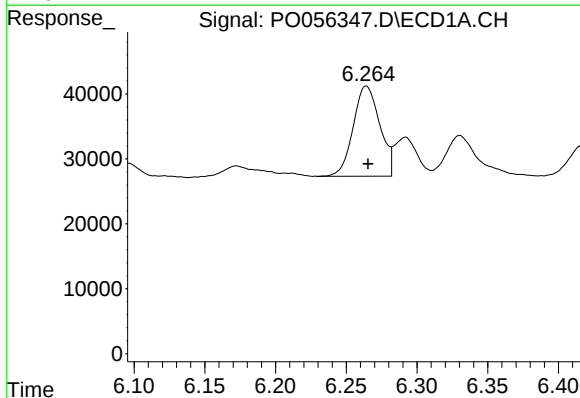
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



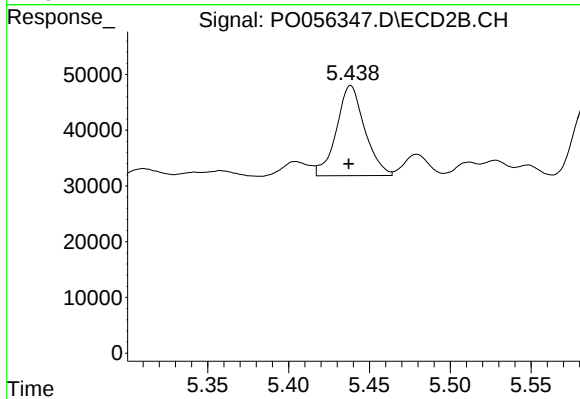
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 53031
Conc: 37.45 ng/ml m



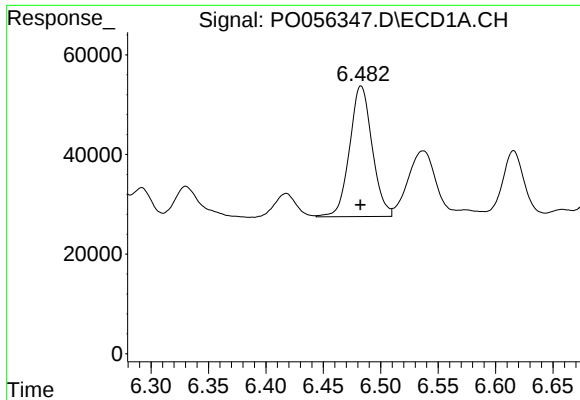
#26 AR-1254-1

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 182131
Conc: 79.23 ng/ml



#26 AR-1254-1

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 196597
Conc: 69.57 ng/ml



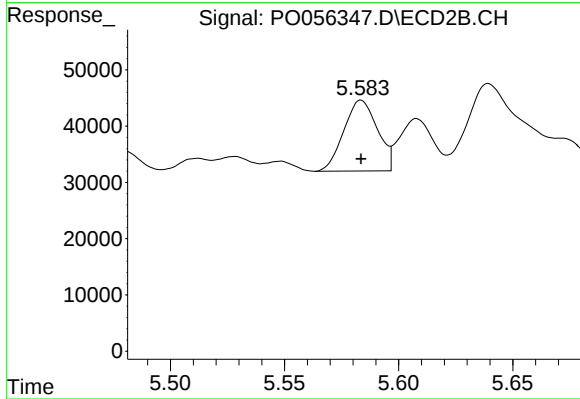
#27 AR-1254-2

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 359210
Conc: 100.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

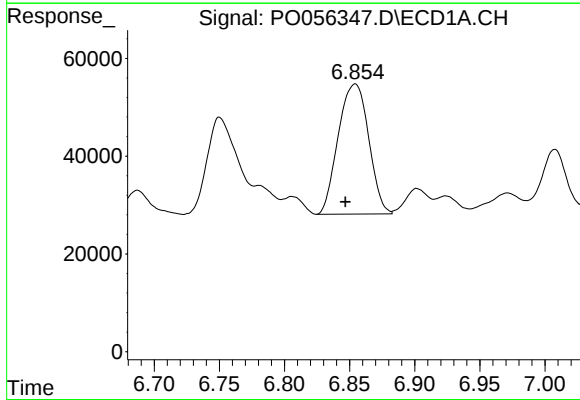
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



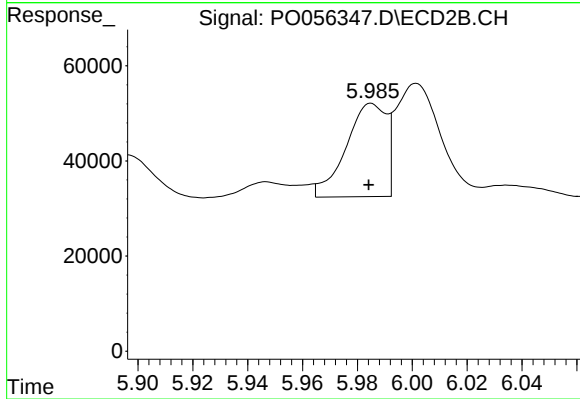
#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 129362
Conc: 52.55 ng/ml



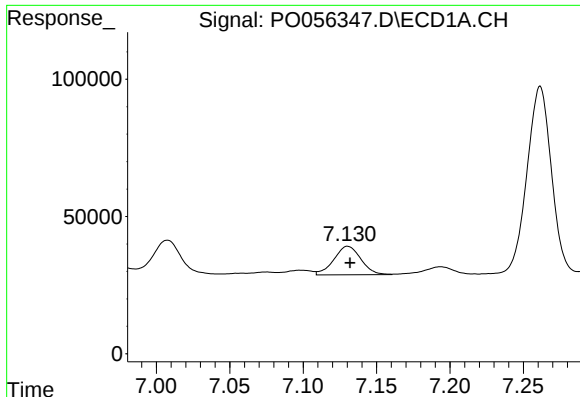
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: 0.007 min
Response: 433096
Conc: 113.33 ng/ml



#28 AR-1254-3

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 206862
Conc: 51.34 ng/ml m



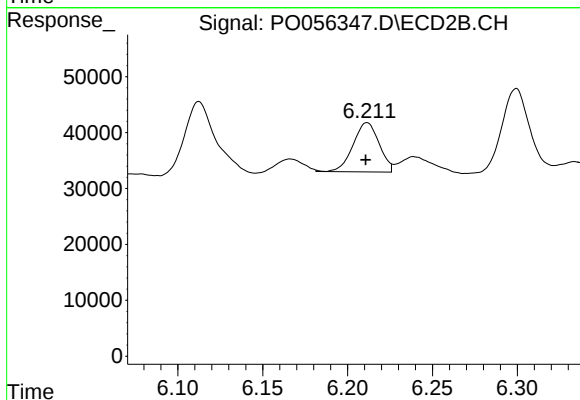
#29 AR-1254-4

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 134042
Conc: 47.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

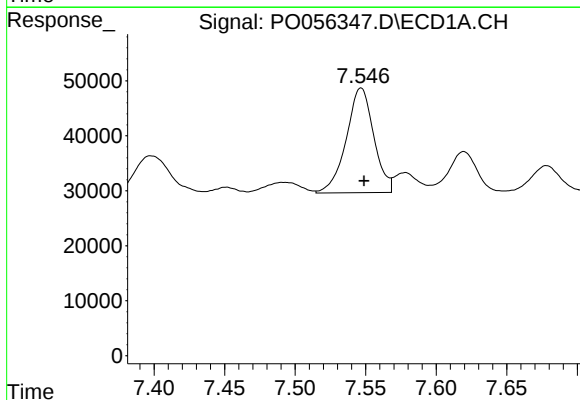
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



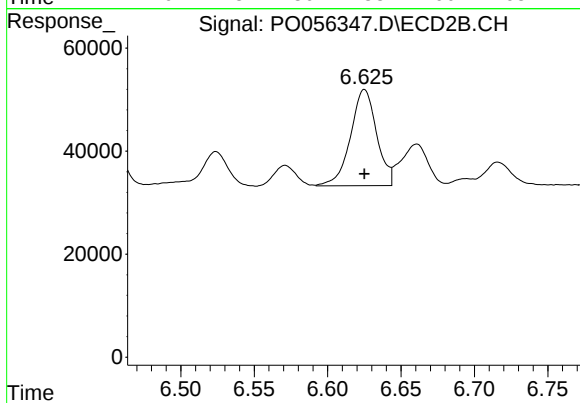
#29 AR-1254-4

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 94230
Conc: 37.76 ng/ml m



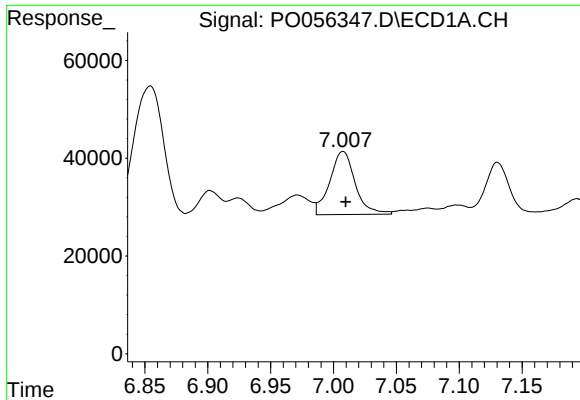
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 258761
Conc: 85.39 ng/ml



#30 AR-1254-5

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 232193
Conc: 64.84 ng/ml



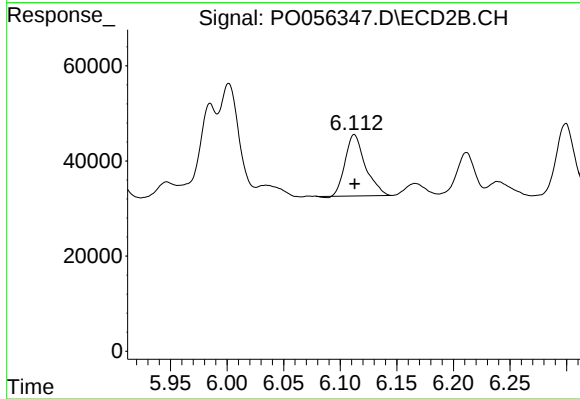
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 181523
Conc: 65.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

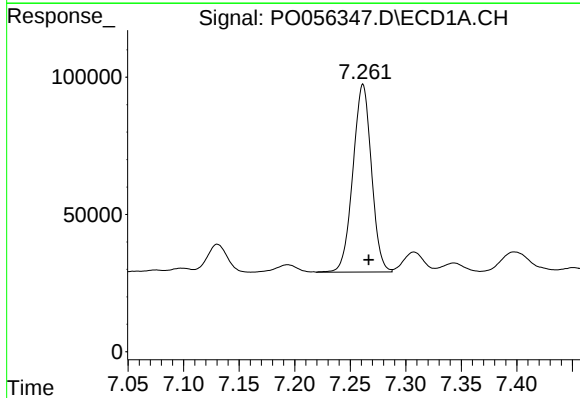
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



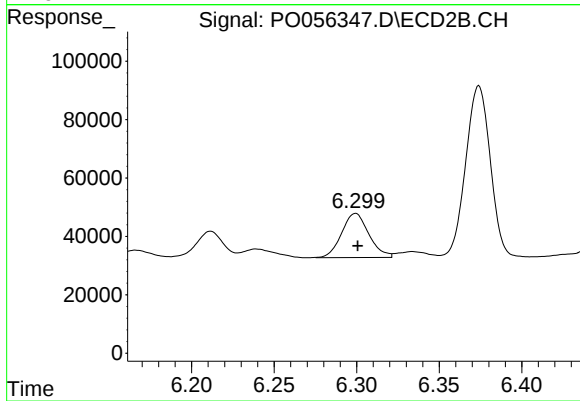
#31 AR-1260-1

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 160078
Conc: 61.14 ng/ml



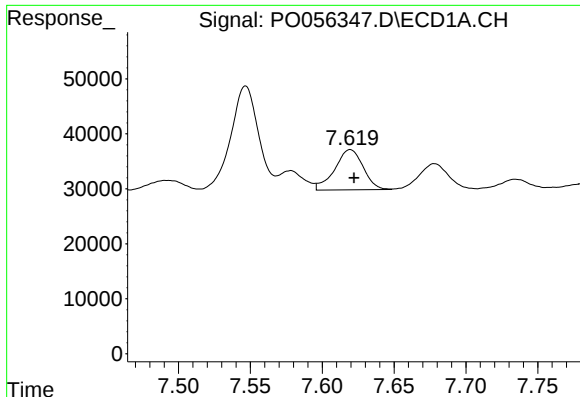
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 794400
Conc: 241.13 ng/ml



#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 174008
Conc: 52.92 ng/ml



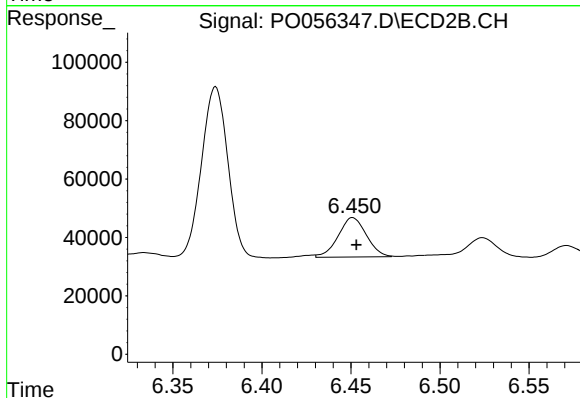
#33 AR-1260-3

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 100924
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

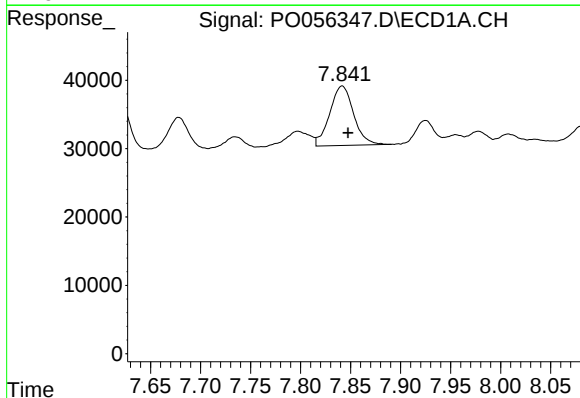
Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



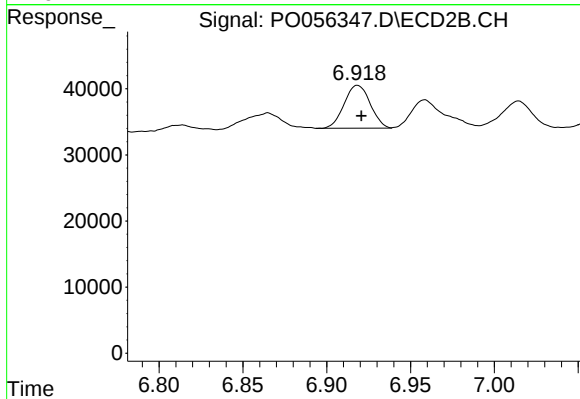
#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 149236
Conc: 50.06 ng/ml m



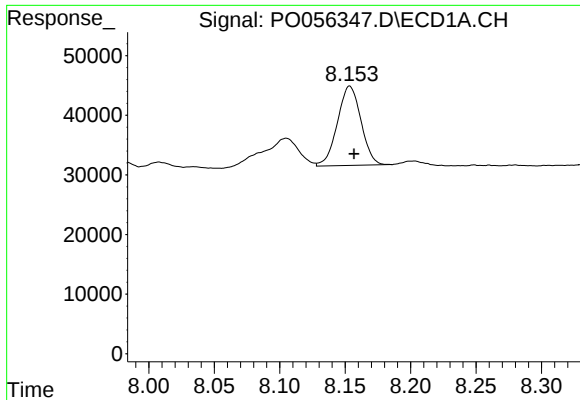
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 144621
Conc: 51.25 ng/ml



#34 AR-1260-4

R.T.: 6.918 min
Delta R.T.: -0.002 min
Response: 70132
Conc: 28.31 ng/ml



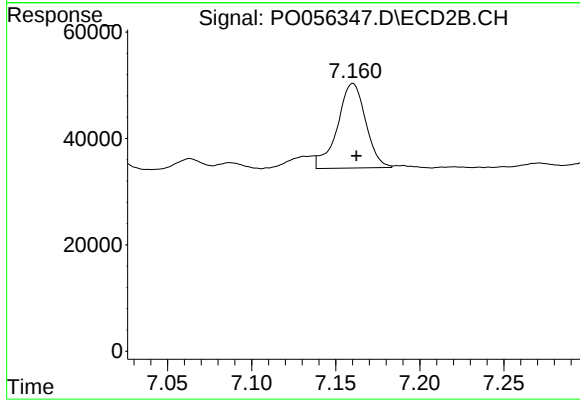
#35 AR-1260-5

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 166954
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-18-S

Manual Integrations
APPROVED

Ankita
5/20/2019 3:53:38 PM



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 185540
Conc: 31.87 ng/ml m