

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 15:06
 Operator : SM/SJ
 Sample : PB119917BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB119917BS

Manual Integrations
 APPROVED

Ankita
 5/22/2019 4:01:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:02:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.265	3.574	570435	473753	19.807	17.566
2) SA Decachlor...	9.850	8.517	955865	770539	18.733	17.540
Target Compounds						
3) L1 AR-1016-1	5.425	4.643	71045	59339	46.063m	43.835
4) L1 AR-1016-2	5.448	4.662	91405	79922	42.310	42.644
5) L1 AR-1016-3	5.509	4.837	57228	47748	41.114	44.774
6) L1 AR-1016-4	5.608	4.877	47471	32154	41.305	37.164
7) L1 AR-1016-5	5.899	5.088	46978	42953	38.446	37.095
31) L7 AR-1260-1	7.016	6.111	122760	114354	49.507	46.626
32) L7 AR-1260-2	7.272	6.299	158883	162896	51.633	51.252
33) L7 AR-1260-3	7.630	6.451	104092	131513	43.212	45.683
34) L7 AR-1260-4	7.855	6.919	134674	96180	48.680	38.544
35) L7 AR-1260-5	8.162	7.160	224372	244129	41.609m	39.792

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052119\
Data File : PO056430.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2019 15:06
Operator : SM/SJ
Sample : PB119917BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

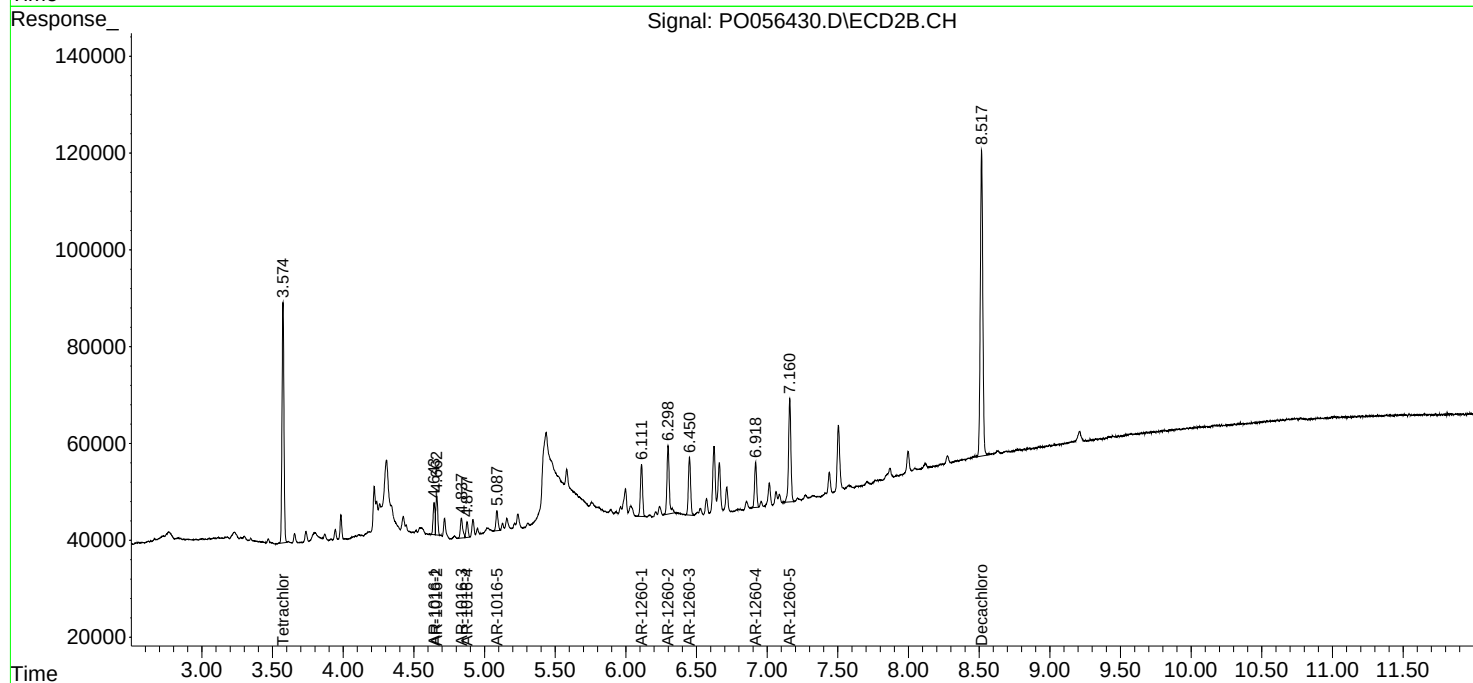
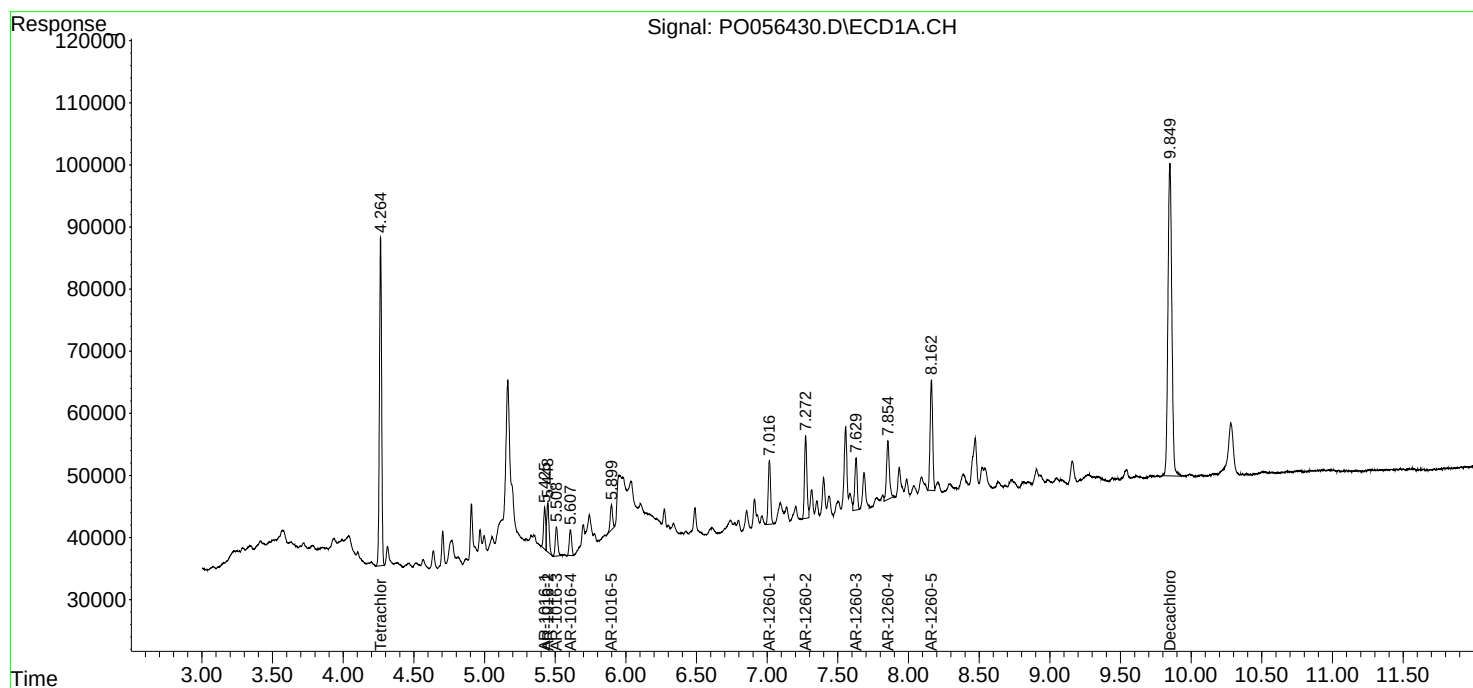
Instrument :
ECD_O
ClientSampleId :
PB119917BS

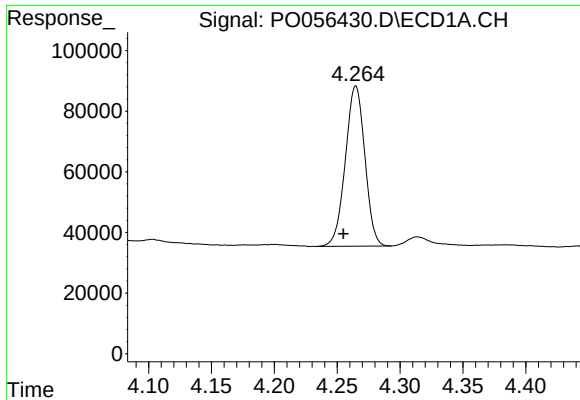
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:02:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 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





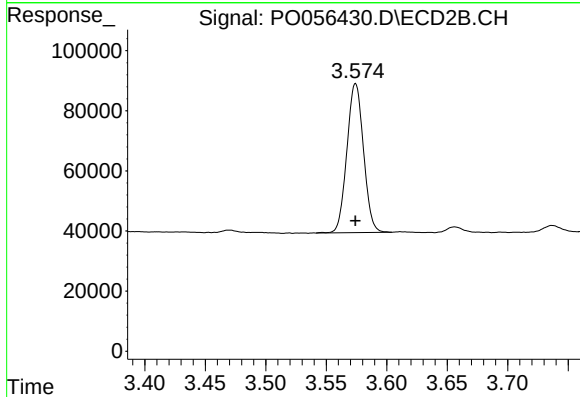
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.010 min
Response: 570435
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119917BS

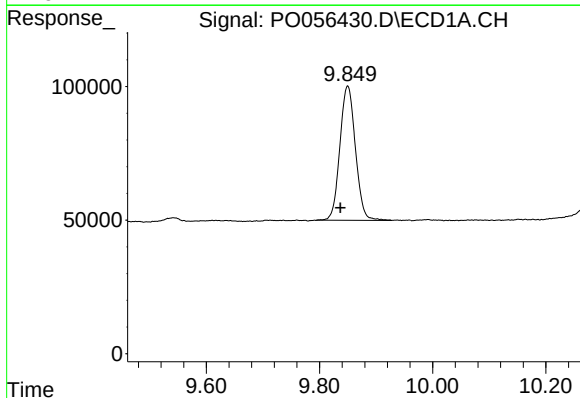
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



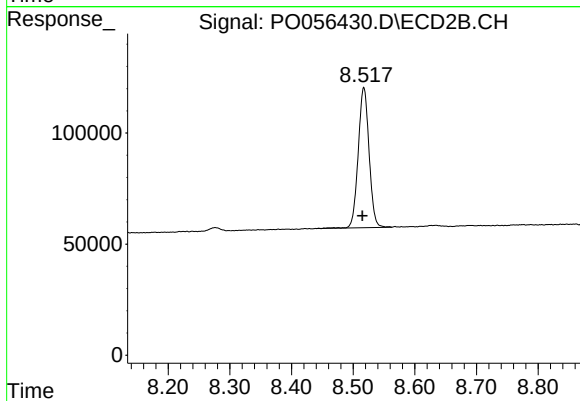
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 473753
Conc: 17.57 ng/ml



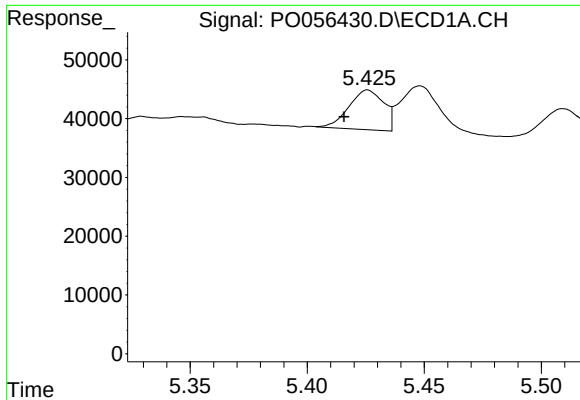
#2 Decachlorobiphenyl

R.T.: 9.850 min
Delta R.T.: 0.013 min
Response: 955865
Conc: 18.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.517 min
Delta R.T.: 0.002 min
Response: 770539
Conc: 17.54 ng/ml



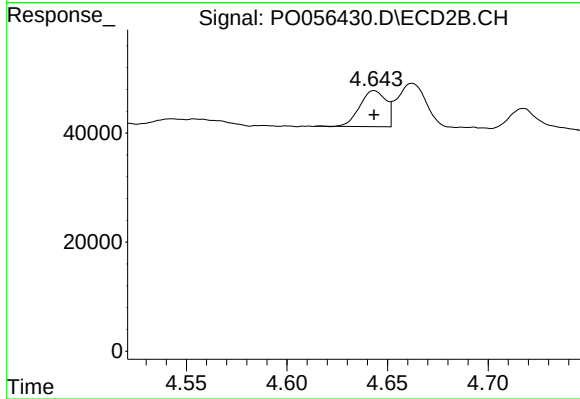
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: 0.010 min
Response: 71045
Conc: 46.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB119917BS

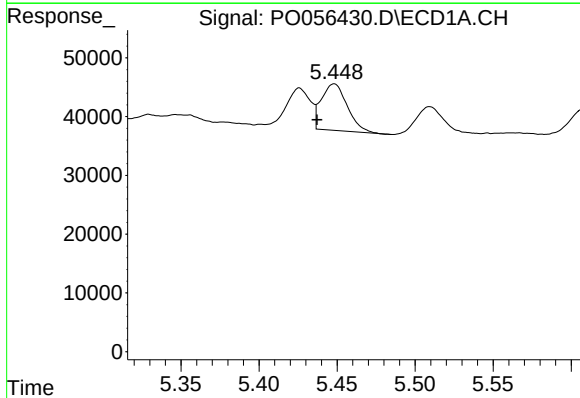
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



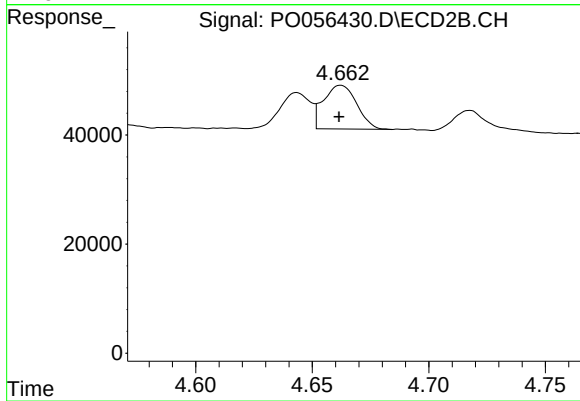
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 59339
Conc: 43.83 ng/ml



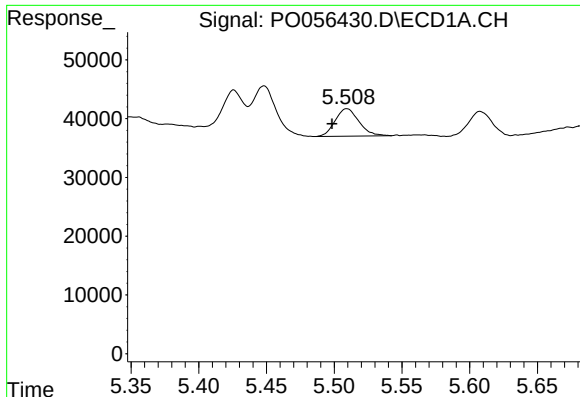
#4 AR-1016-2

R.T.: 5.448 min
Delta R.T.: 0.011 min
Response: 91405
Conc: 42.31 ng/ml



#4 AR-1016-2

R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 79922
Conc: 42.64 ng/ml



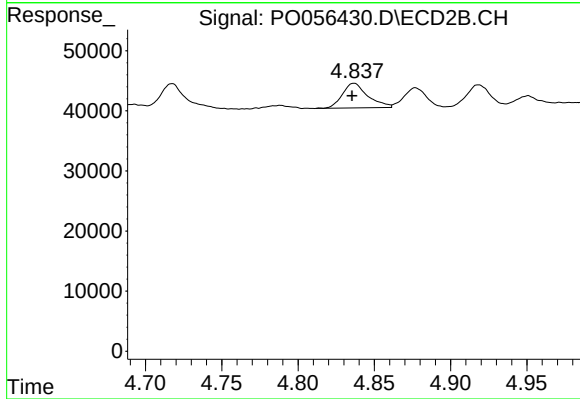
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: 0.011 min
Response: 57228
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119917BS

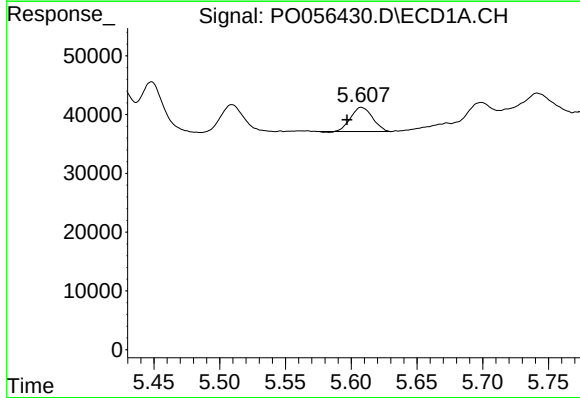
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



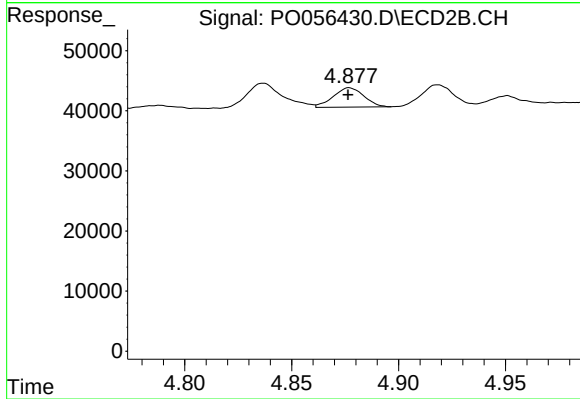
#5 AR-1016-3

R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 47748
Conc: 44.77 ng/ml



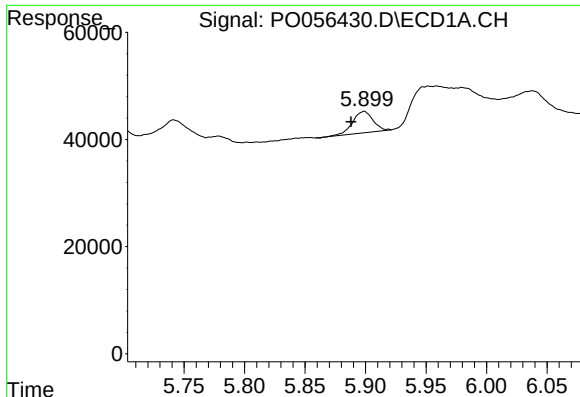
#6 AR-1016-4

R.T.: 5.608 min
Delta R.T.: 0.011 min
Response: 47471
Conc: 41.31 ng/ml



#6 AR-1016-4

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 32154
Conc: 37.16 ng/ml



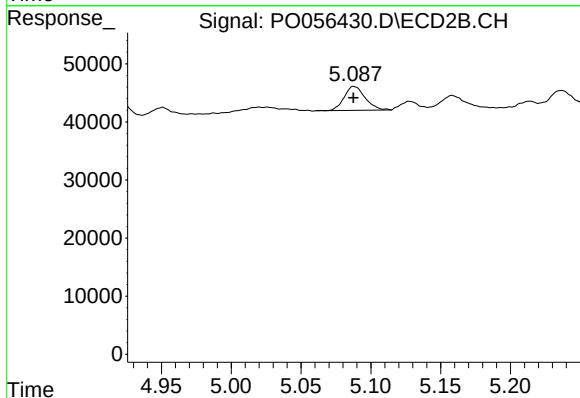
#7 AR-1016-5

R.T.: 5.899 min
Delta R.T.: 0.011 min
Response: 46978
Conc: 38.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119917BS

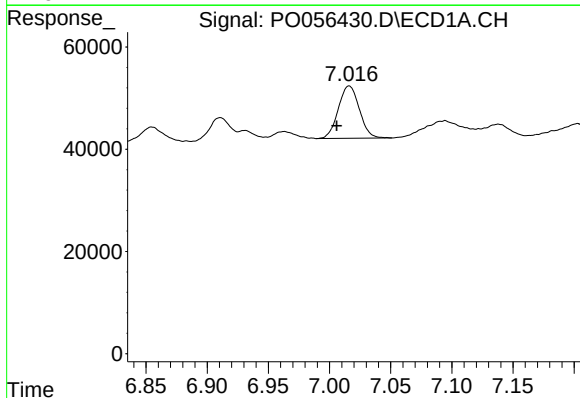
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



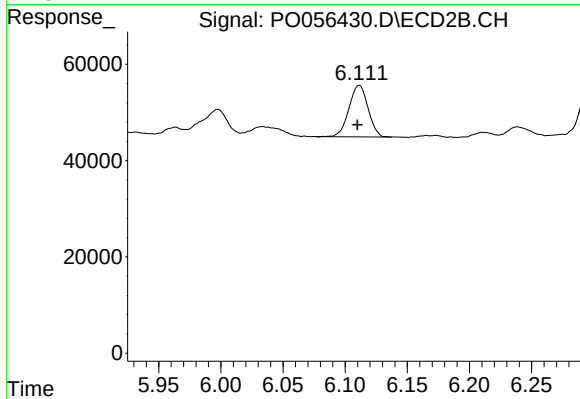
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 42953
Conc: 37.10 ng/ml



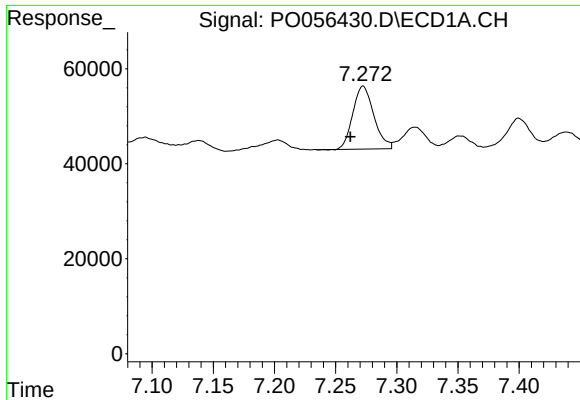
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: 0.010 min
Response: 122760
Conc: 49.51 ng/ml



#31 AR-1260-1

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 114354
Conc: 46.63 ng/ml



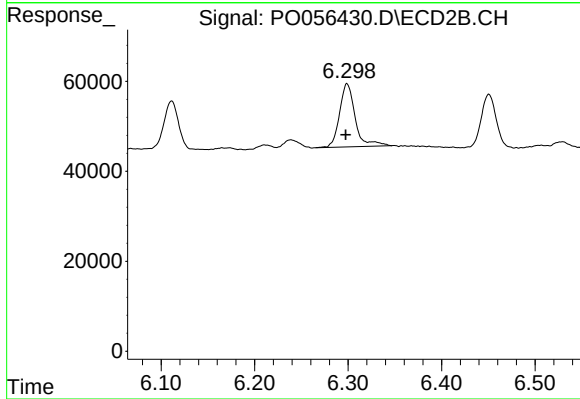
#32 AR-1260-2

R.T.: 7.272 min
Delta R.T.: 0.010 min
Response: 158883
Conc: 51.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119917BS

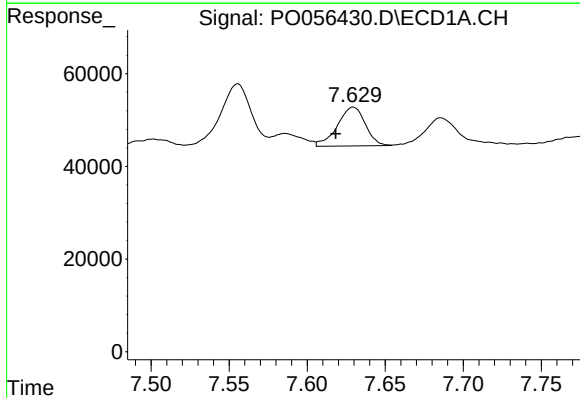
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



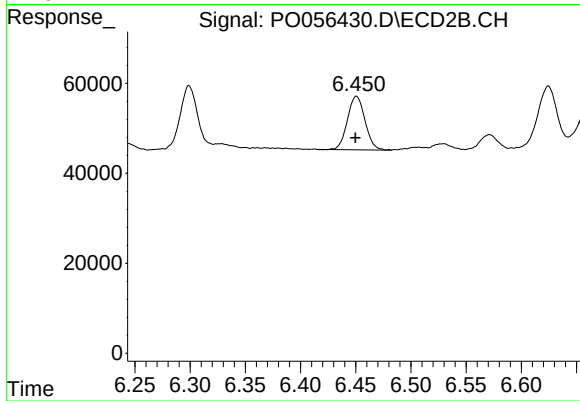
#32 AR-1260-2

R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 162896
Conc: 51.25 ng/ml



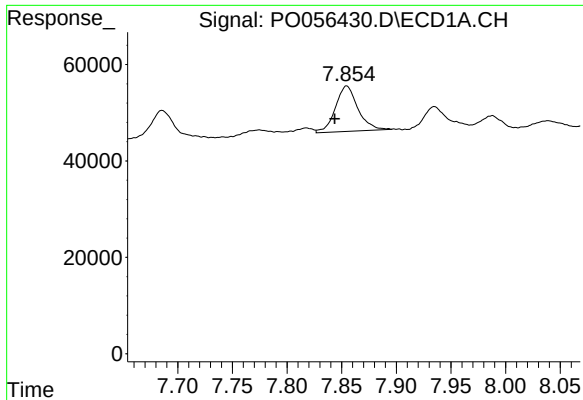
#33 AR-1260-3

R.T.: 7.630 min
Delta R.T.: 0.011 min
Response: 104092
Conc: 43.21 ng/ml



#33 AR-1260-3

R.T.: 6.451 min
Delta R.T.: 0.001 min
Response: 131513
Conc: 45.68 ng/ml



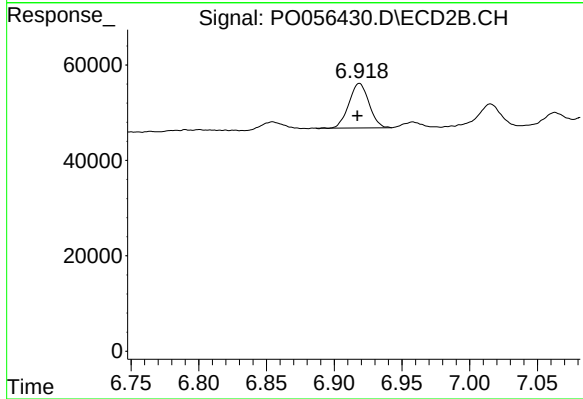
#34 AR-1260-4

R.T.: 7.855 min
Delta R.T.: 0.011 min
Response: 134674
Conc: 48.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB119917BS

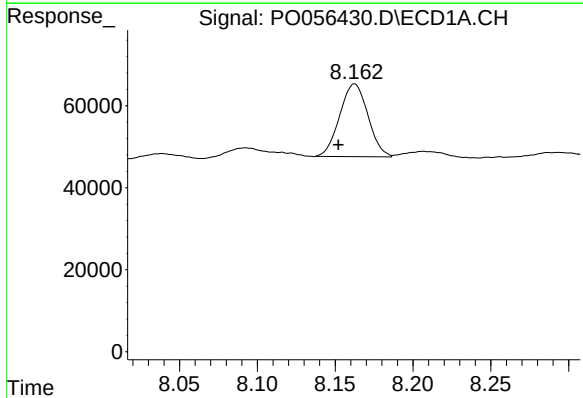
Manual Integrations
APPROVED

Ankita
5/22/2019 4:01:45 PM



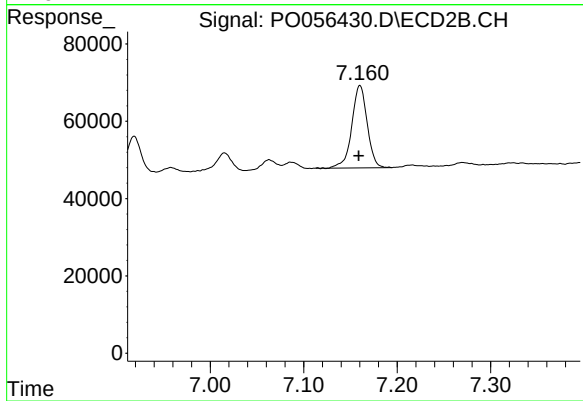
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 96180
Conc: 38.54 ng/ml



#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: 0.010 min
Response: 224372
Conc: 41.61 ng/ml m



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 244129
Conc: 39.79 ng/ml