

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
 Data File : P0054847.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 00:10
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 4/3/2019 5:48:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:25:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.303	3.618	2879740	2728146	82.977	85.489
2) SA Decachlor...	9.921	8.594	2064274	1412730	41.874	44.358
Target Compounds						
3) L1 AR-1016-1	5.464	4.695	1030574	947642	572.723	599.244
4) L1 AR-1016-2	5.486	4.715	1424093	1269809	573.382	592.612
5) L1 AR-1016-3	5.547	4.890	876133	684949	556.894	566.906
6) L1 AR-1016-4	5.646	4.930	723563	542383	555.271	536.728
7) L1 AR-1016-5	5.938	5.142	710188	688130	532.272	527.951
31) L7 AR-1260-1	7.057	6.170	1113496	964770	443.157	419.817
32) L7 AR-1260-2	7.314	6.356	1299834	1136423	418.825	412.831
33) L7 AR-1260-3	7.670	6.510	993229	1052477	404.679m	408.268
34) L7 AR-1260-4	7.895	6.979	1127618	853308	407.669	400.959
35) L7 AR-1260-5	8.205	7.219	2234964	1970923	402.797m	411.527

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040219\
Data File : PO054847.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2019 00:10
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

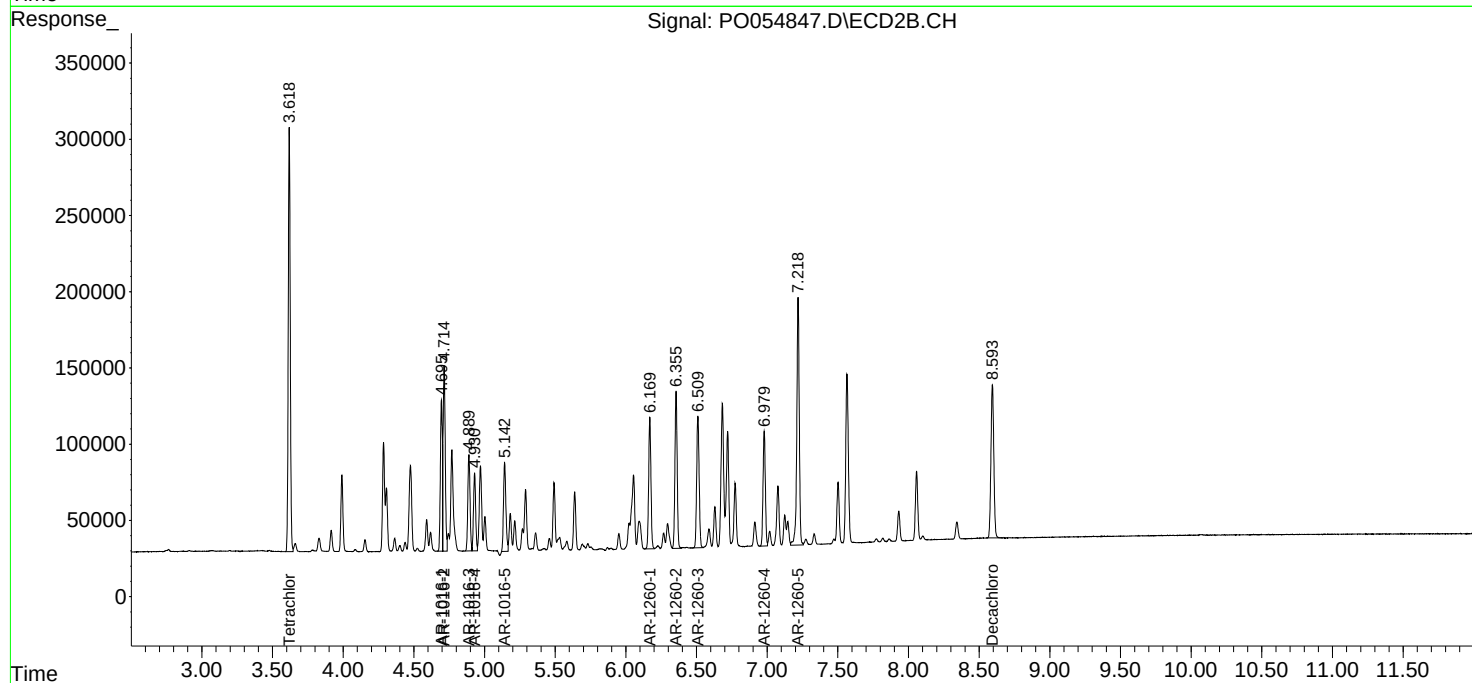
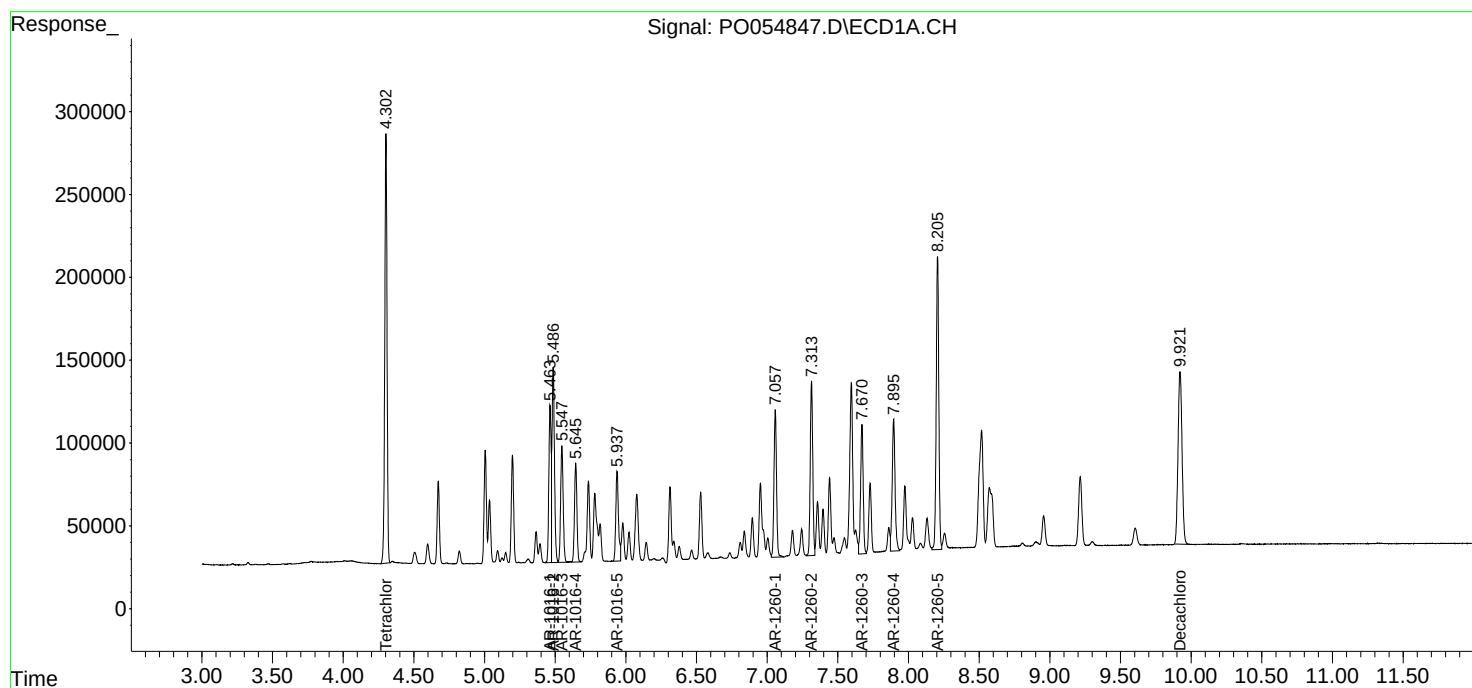
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

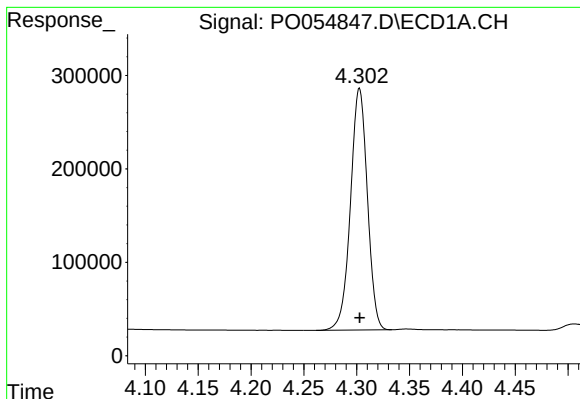
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:25:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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





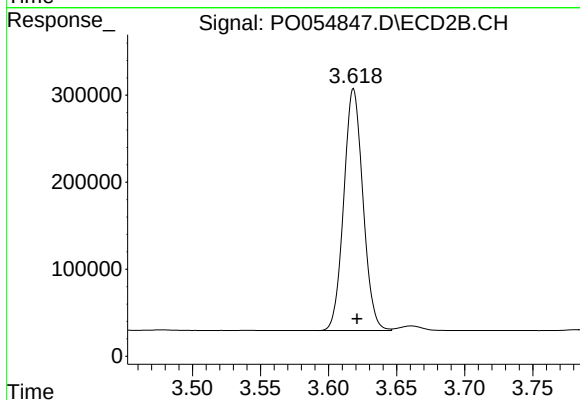
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 2879740
Conc: 82.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

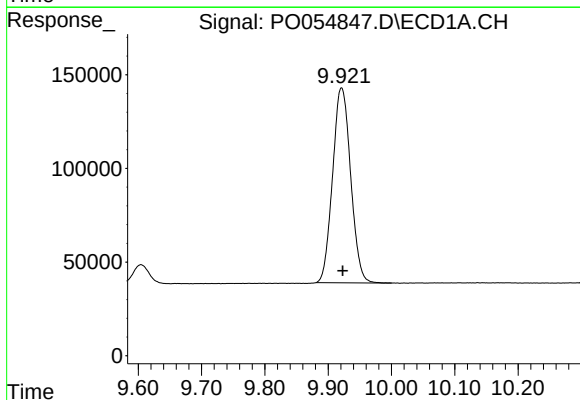
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



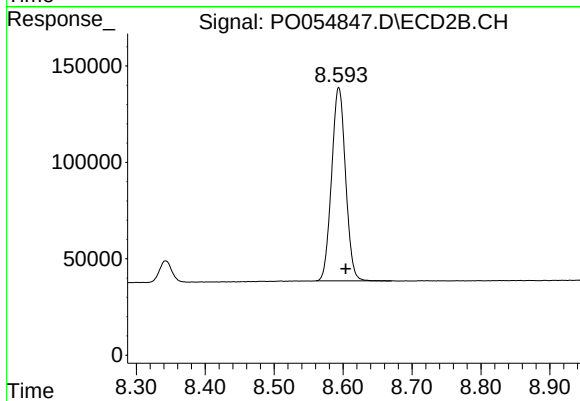
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 2728146
Conc: 85.49 ng/ml



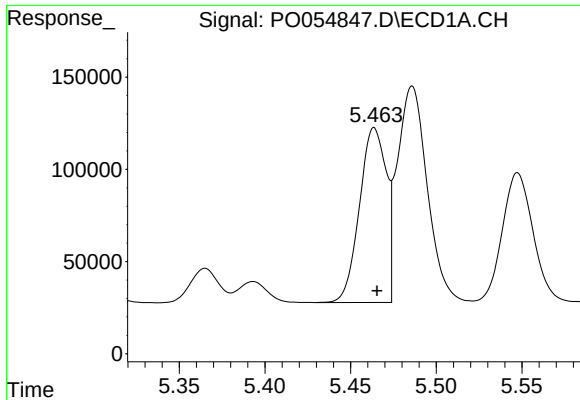
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.002 min
Response: 2064274
Conc: 41.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.594 min
Delta R.T.: -0.010 min
Response: 1412730
Conc: 44.36 ng/ml



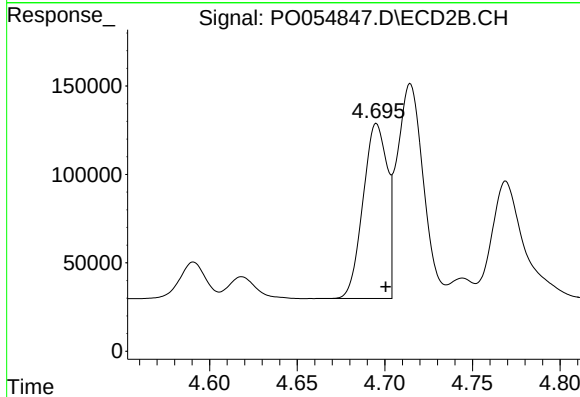
#3 AR-1016-1

R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 1030574
Conc: 572.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

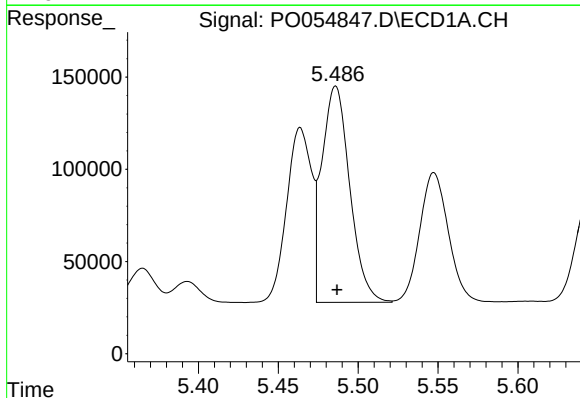
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



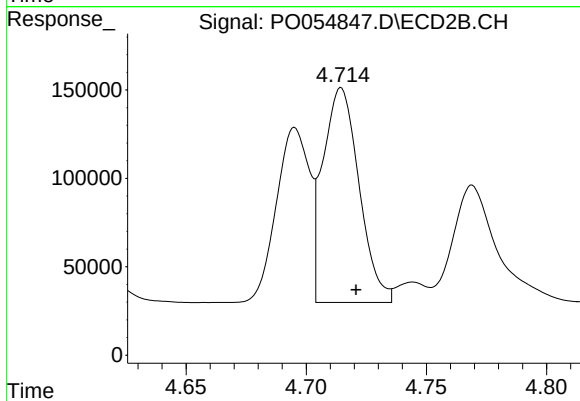
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 947642
Conc: 599.24 ng/ml



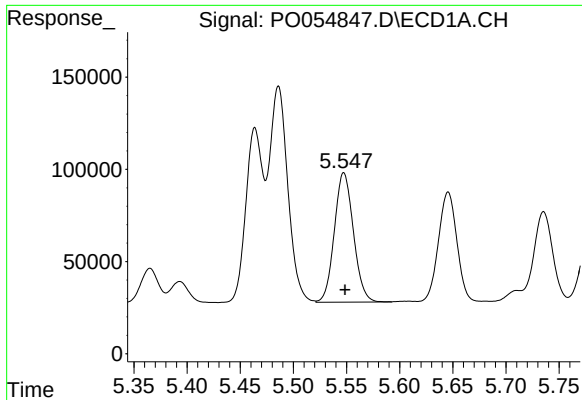
#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 1424093
Conc: 573.38 ng/ml



#4 AR-1016-2

R.T.: 4.715 min
Delta R.T.: -0.006 min
Response: 1269809
Conc: 592.61 ng/ml



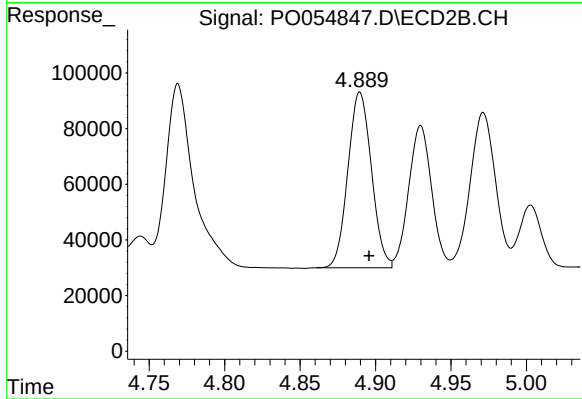
#5 AR-1016-3

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 876133
Conc: 556.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

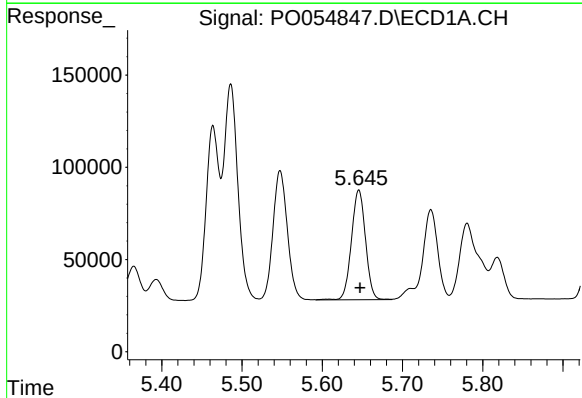
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



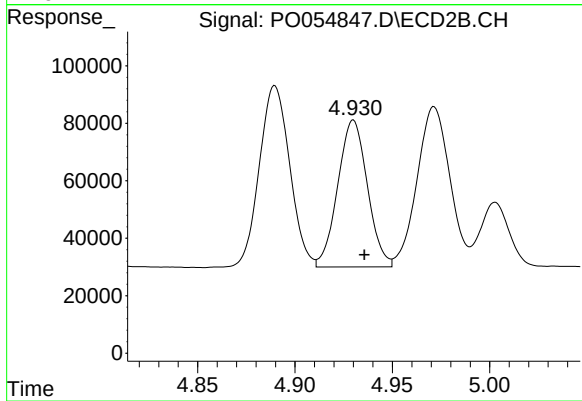
#5 AR-1016-3

R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 684949
Conc: 566.91 ng/ml



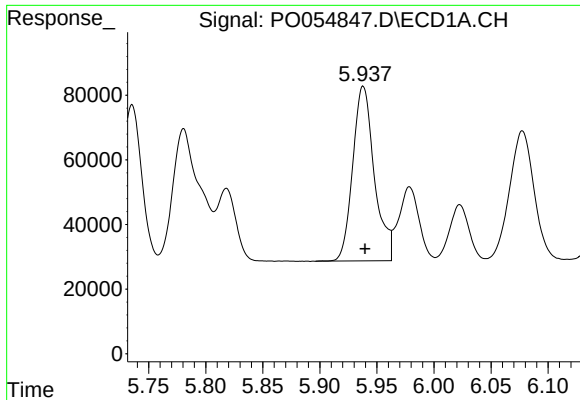
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 723563
Conc: 555.27 ng/ml



#6 AR-1016-4

R.T.: 4.930 min
Delta R.T.: -0.006 min
Response: 542383
Conc: 536.73 ng/ml



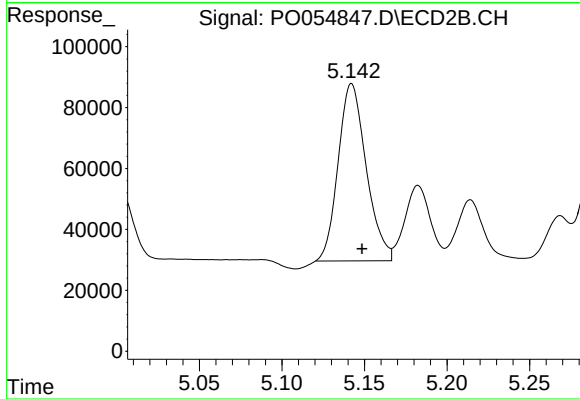
#7 AR-1016-5

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 710188
Conc: 532.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

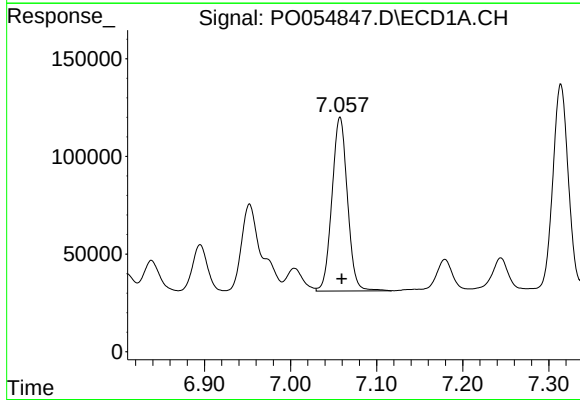
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



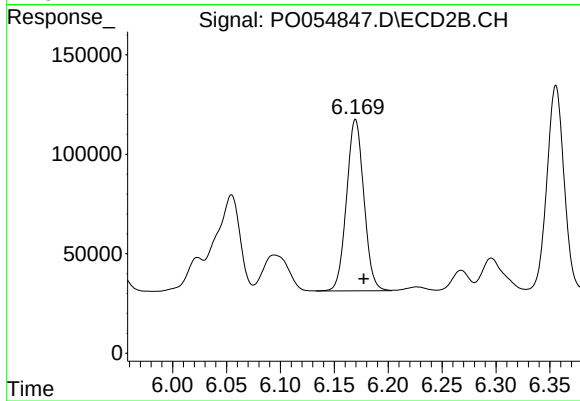
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: -0.006 min
Response: 688130
Conc: 527.95 ng/ml



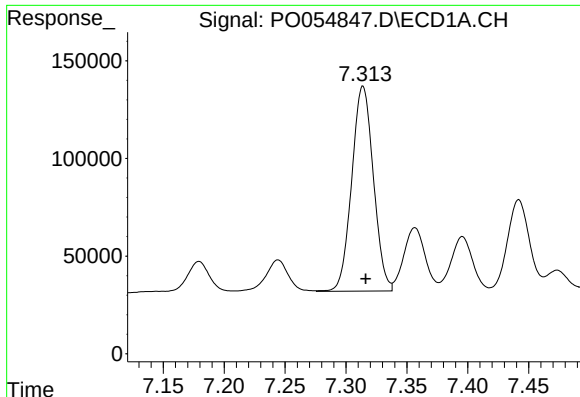
#31 AR-1260-1

R.T.: 7.057 min
Delta R.T.: -0.002 min
Response: 1113496
Conc: 443.16 ng/ml



#31 AR-1260-1

R.T.: 6.170 min
Delta R.T.: -0.008 min
Response: 964770
Conc: 419.82 ng/ml



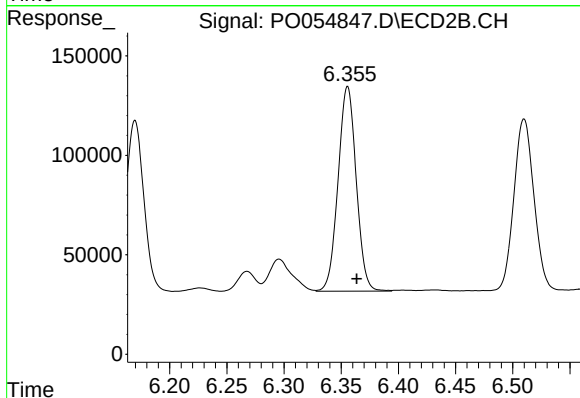
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.002 min
Response: 1299834
Conc: 418.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

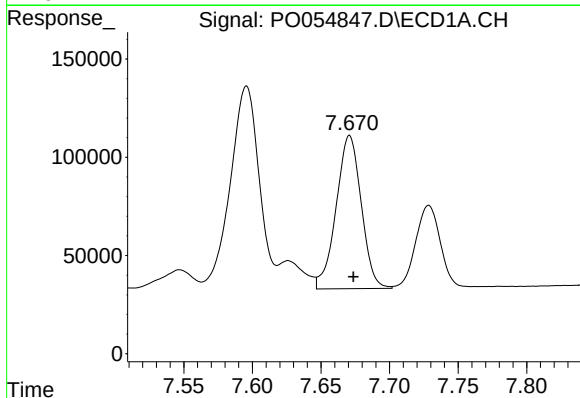
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



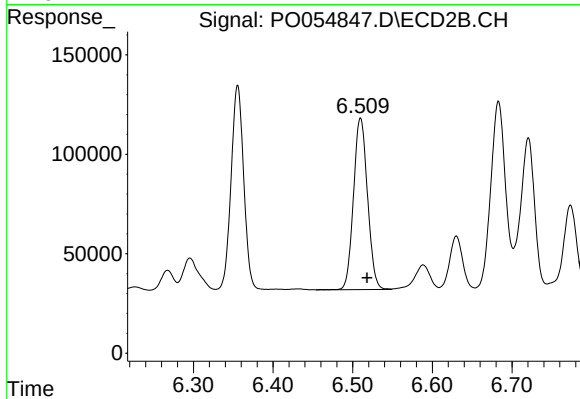
#32 AR-1260-2

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 1136423
Conc: 412.83 ng/ml



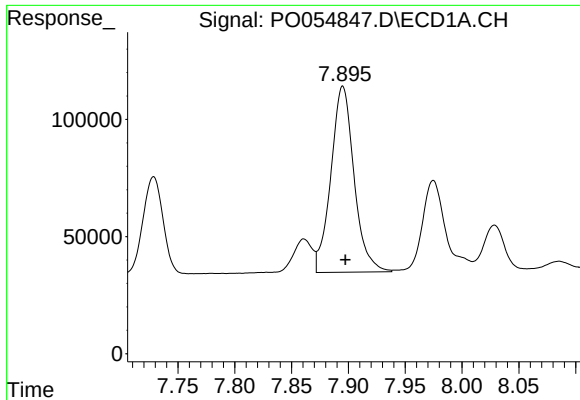
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 993229
Conc: 404.68 ng/ml m



#33 AR-1260-3

R.T.: 6.510 min
Delta R.T.: -0.008 min
Response: 1052477
Conc: 408.27 ng/ml



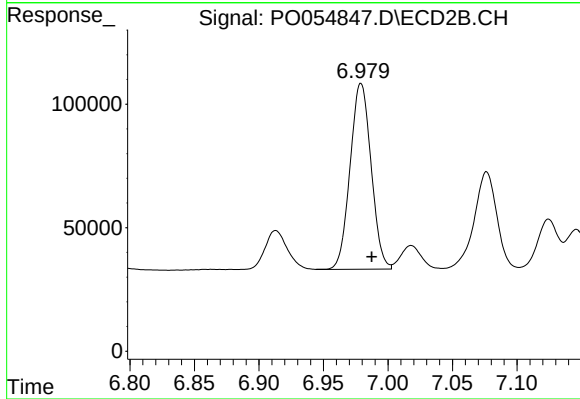
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1127618
Conc: 407.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

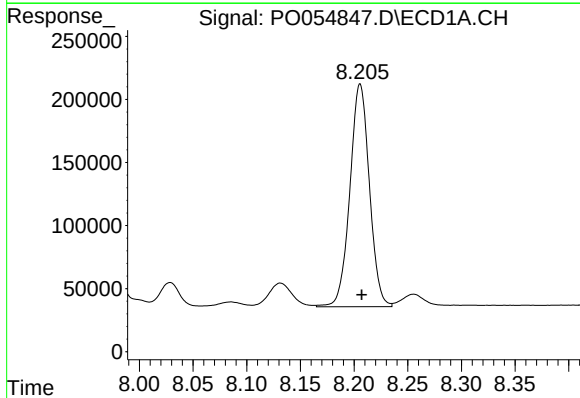
Manual Integrations
APPROVED

Sohil
4/3/2019 5:48:10 PM



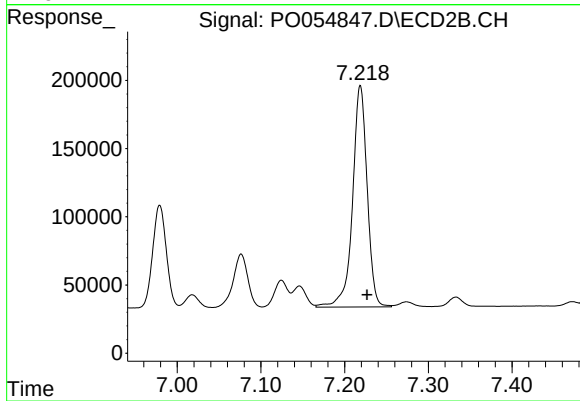
#34 AR-1260-4

R.T.: 6.979 min
Delta R.T.: -0.008 min
Response: 853308
Conc: 400.96 ng/ml



#35 AR-1260-5

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 2234964
Conc: 402.80 ng/ml m



#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.008 min
Response: 1970923
Conc: 411.53 ng/ml