

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
 Data File : PO049889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 6:12
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/11/2018 3:00:51 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 06:45:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 2018
 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...	4.364	3.546	12048639	12189723	53.300	50.540
2)	SA Decachlor...	10.046	8.421	15465959	11626473	46.417	44.450
Target Compounds							
3)	L1 AR-1016-1	5.534	4.624	5083637	5441467	449.735m	448.597m
4)	L1 AR-1016-2	5.557	4.644	7531757	7686536	478.142m	473.150m
5)	L1 AR-1016-3	5.620	4.815	4613820	3972810	461.457	411.591m
6)	L1 AR-1016-4	5.720	4.858	3835274	3378802	456.539	474.397m
7)	L1 AR-1016-5	6.012	5.068	3719683	4413532	427.581	454.707
31)	L7 AR-1260-1	7.135	6.072	7993148	10179149	433.213	492.971
32)	L7 AR-1260-2	7.390	6.252	10613501	13190559	442.589m	470.436
33)	L7 AR-1260-3	7.748	6.402	8796485	10746532	465.263	440.987
34)	L7 AR-1260-4	7.975	6.863	8935209	9777682	470.580	506.274
35)	L7 AR-1260-5	8.288	7.100	19669774	23091973	464.962m	450.404

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101018\
Data File : P0049889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 6:12
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 25 Sample Multiplier: 1

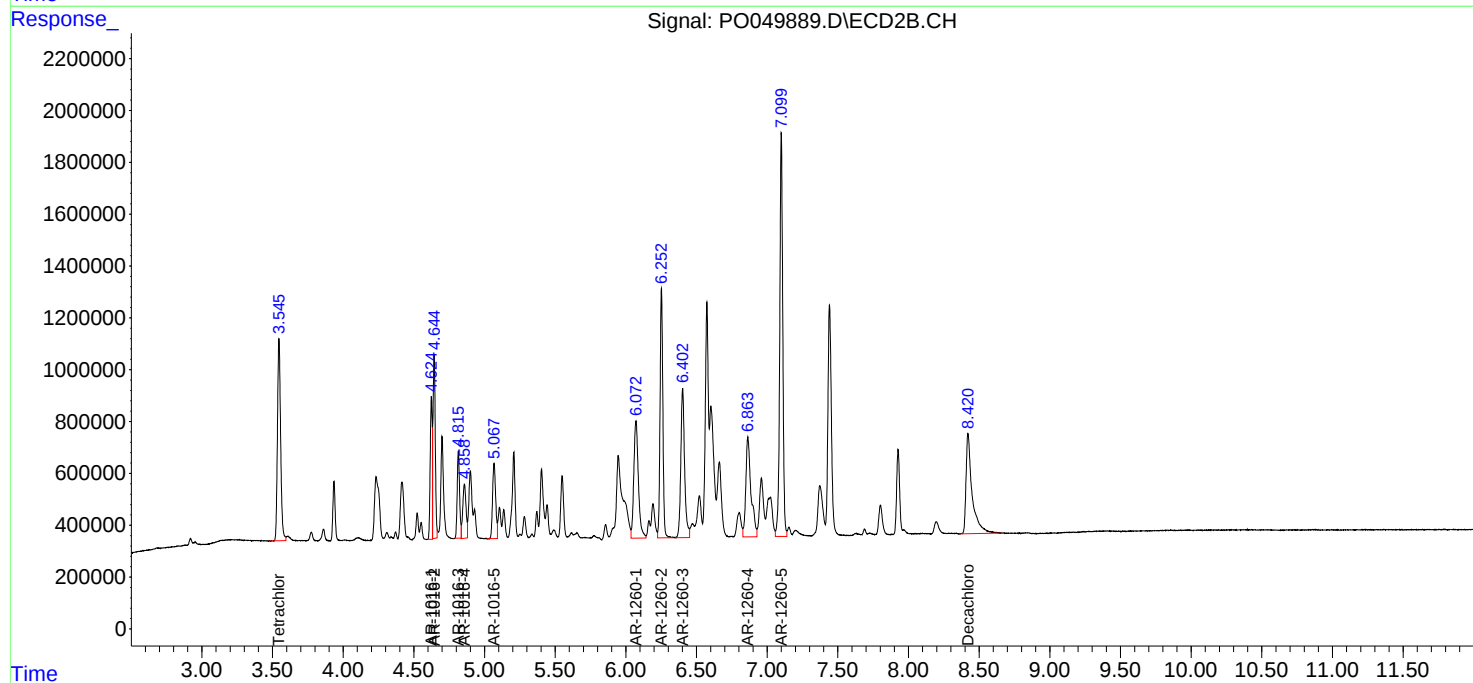
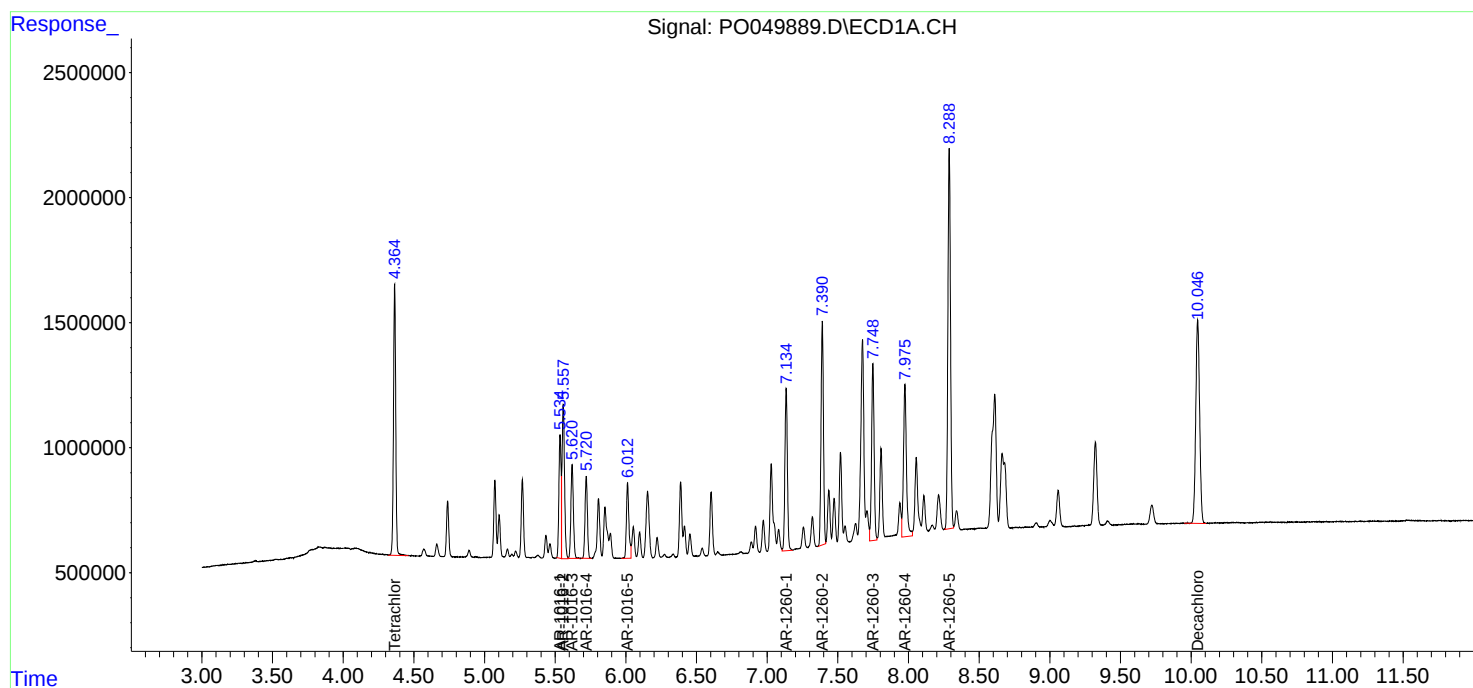
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

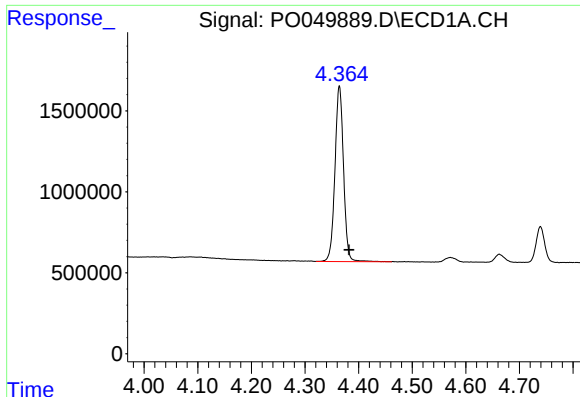
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 06:45:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
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





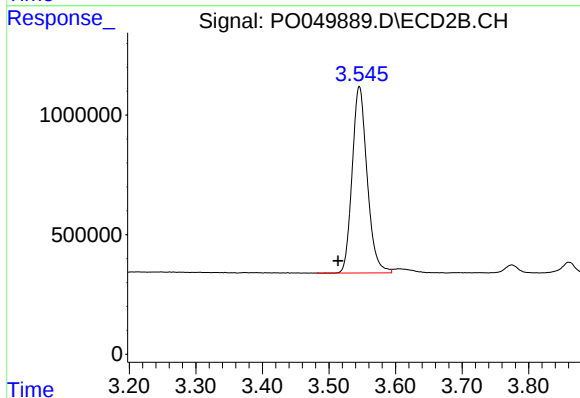
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: -0.018 min
Response: 12048639
Conc: 53.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

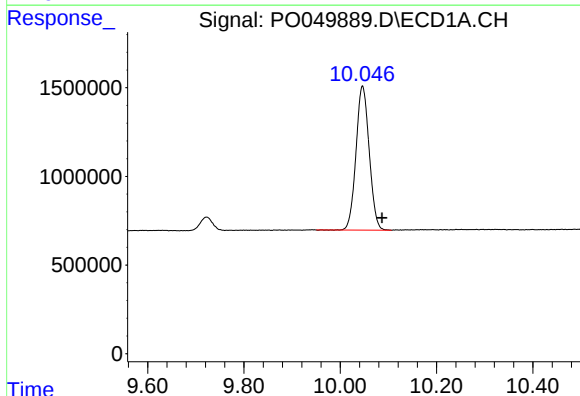
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



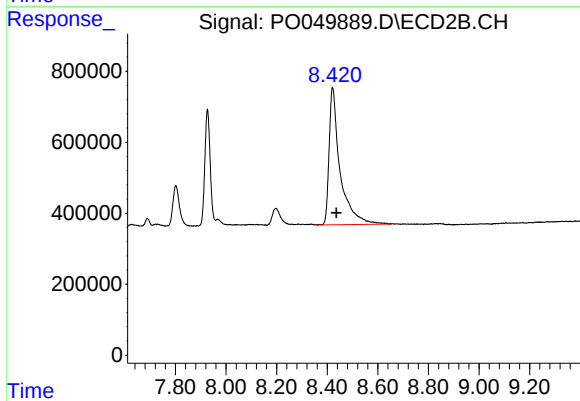
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: 0.032 min
Response: 12189723
Conc: 50.54 ng/ml



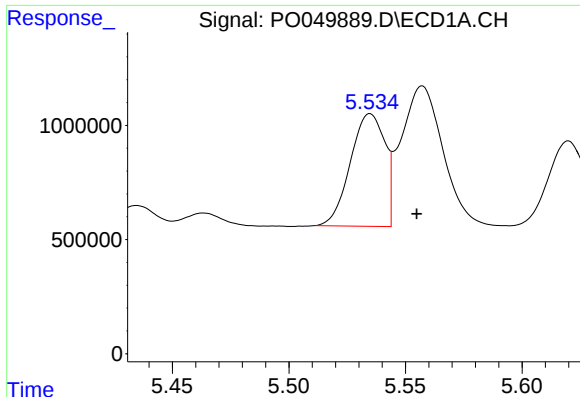
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.041 min
Response: 15465959
Conc: 46.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.421 min
Delta R.T.: -0.016 min
Response: 11626473
Conc: 44.45 ng/ml



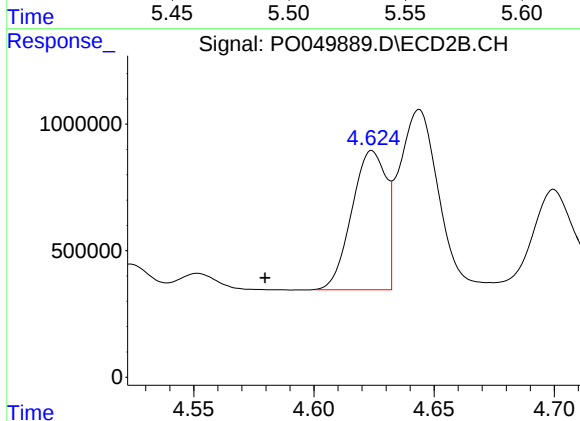
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: -0.020 min
Response: 5083637
Conc: 449.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

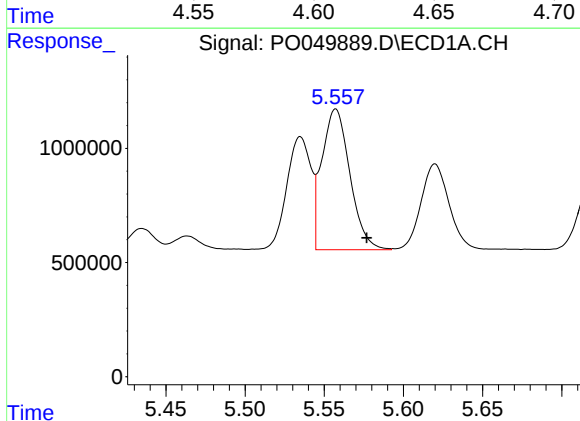
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



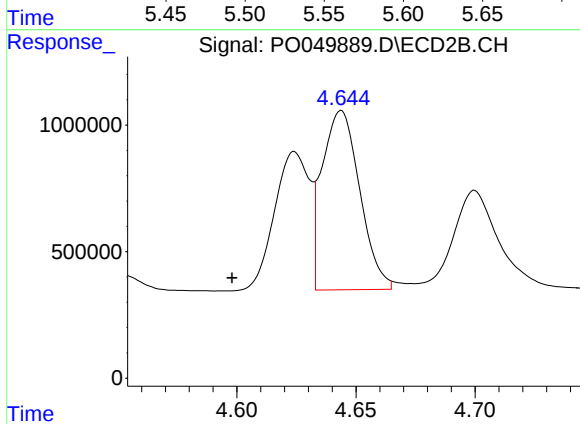
#3 AR-1016-1

R.T.: 4.624 min
Delta R.T.: 0.044 min
Response: 5441467
Conc: 448.60 ng/ml m



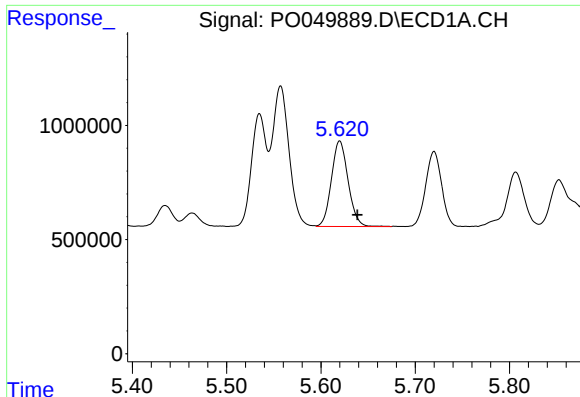
#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.020 min
Response: 7531757
Conc: 478.14 ng/ml m



#4 AR-1016-2

R.T.: 4.644 min
Delta R.T.: 0.046 min
Response: 7686536
Conc: 473.15 ng/ml m



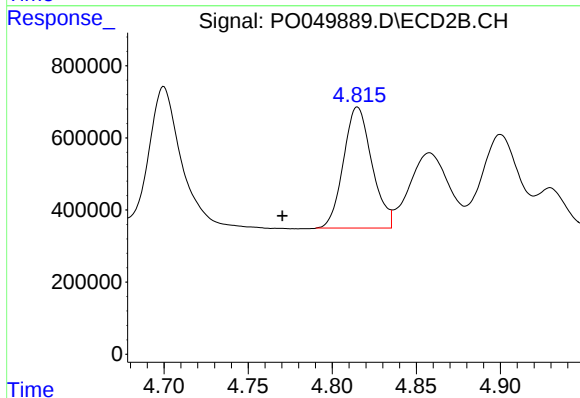
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: -0.019 min
Response: 4613820
Conc: 461.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

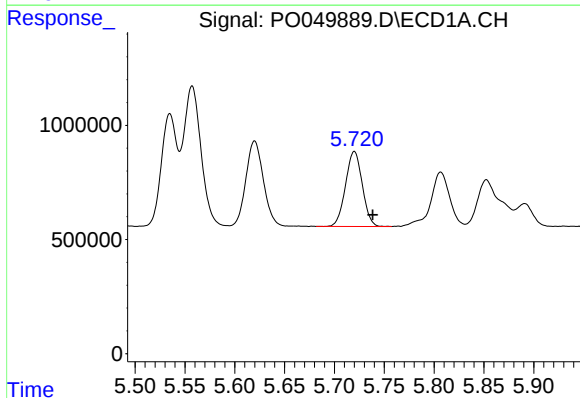
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



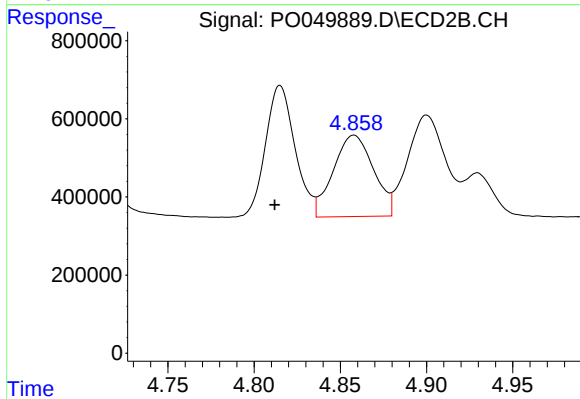
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: 0.044 min
Response: 3972810
Conc: 411.59 ng/ml m



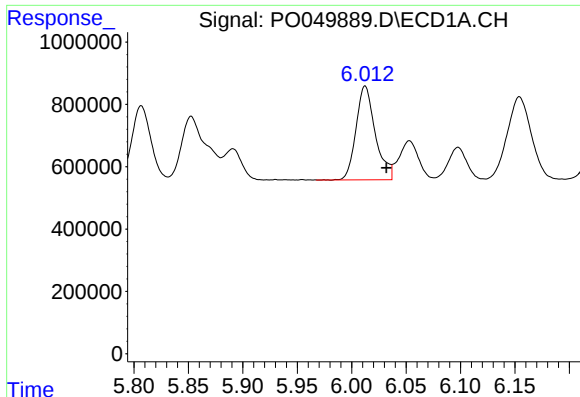
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.018 min
Response: 3835274
Conc: 456.54 ng/ml



#6 AR-1016-4

R.T.: 4.858 min
Delta R.T.: 0.046 min
Response: 3378802
Conc: 474.40 ng/ml m



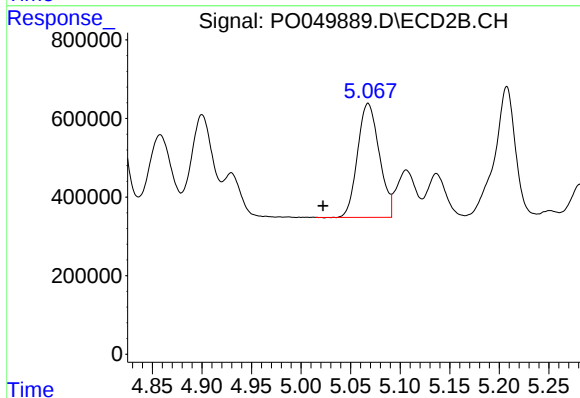
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.019 min
Response: 3719683
Conc: 427.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

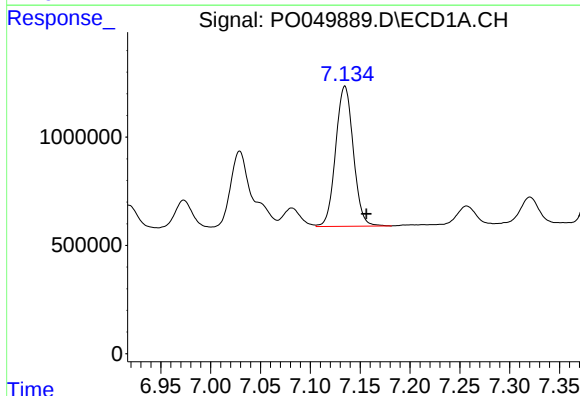
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



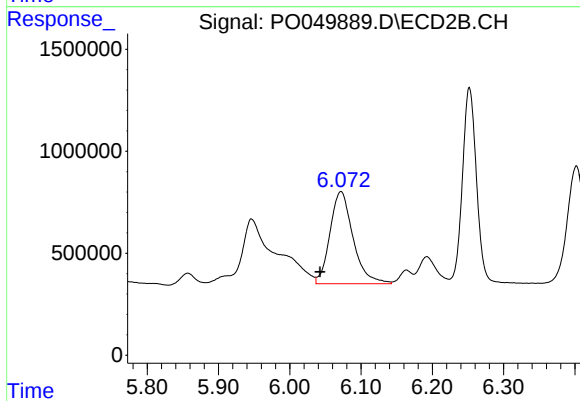
#7 AR-1016-5

R.T.: 5.068 min
Delta R.T.: 0.045 min
Response: 4413532
Conc: 454.71 ng/ml



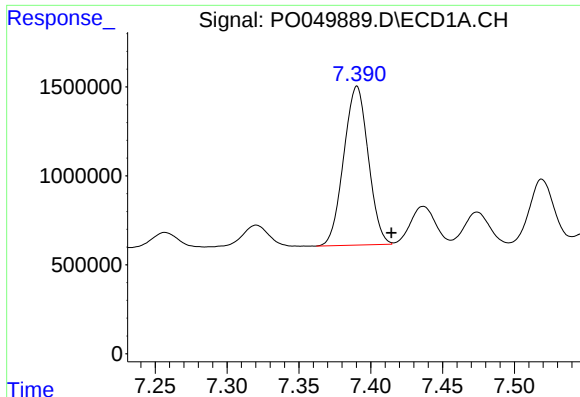
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.022 min
Response: 7993148
Conc: 433.21 ng/ml



#31 AR-1260-1

R.T.: 6.072 min
Delta R.T.: 0.029 min
Response: 10179149
Conc: 492.97 ng/ml



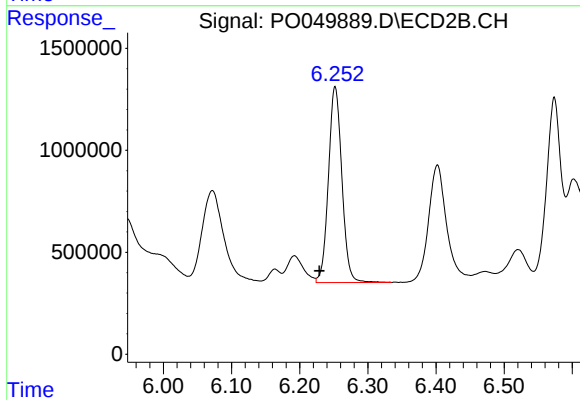
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.024 min
Response: 10613501
Conc: 442.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

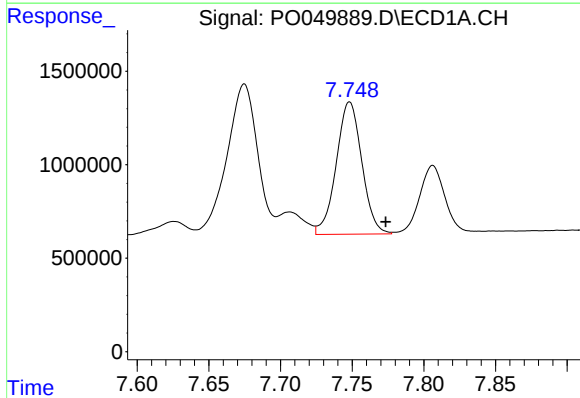
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



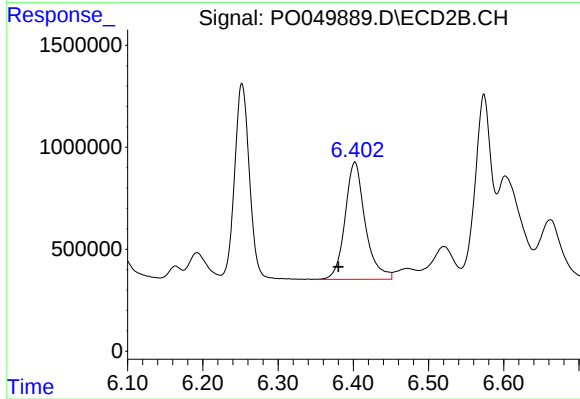
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 13190559
Conc: 470.44 ng/ml



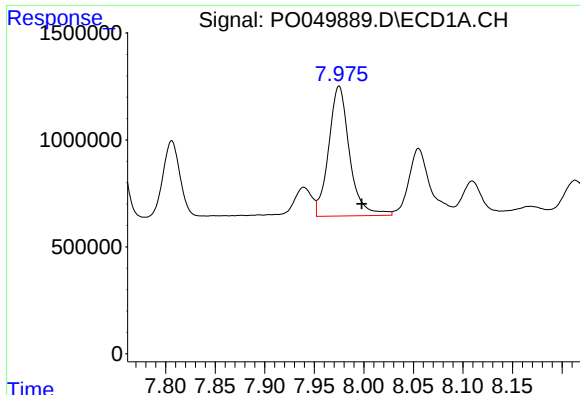
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.025 min
Response: 8796485
Conc: 465.26 ng/ml



#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: 0.022 min
Response: 10746532
Conc: 440.99 ng/ml



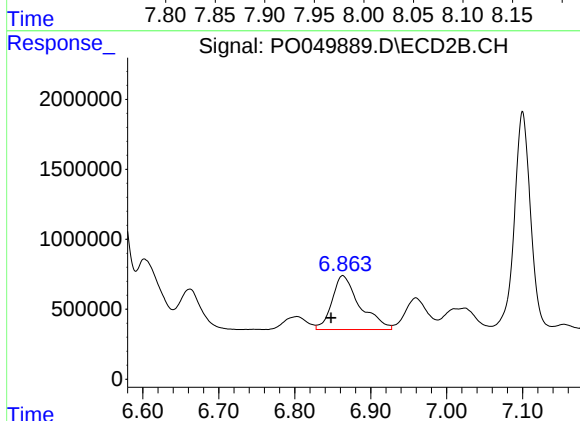
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.023 min
Response: 8935209
Conc: 470.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

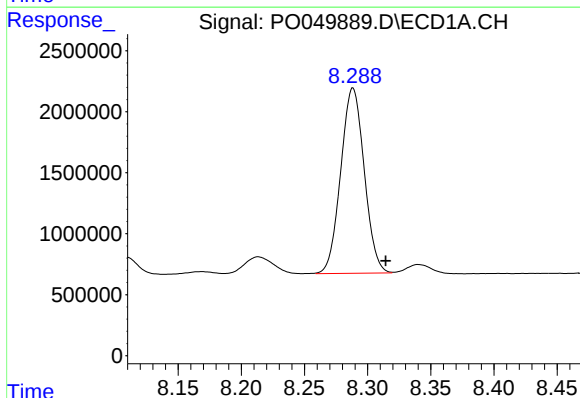
Manual Integrations
APPROVED

Sohil
10/11/2018 3:00:51 PM



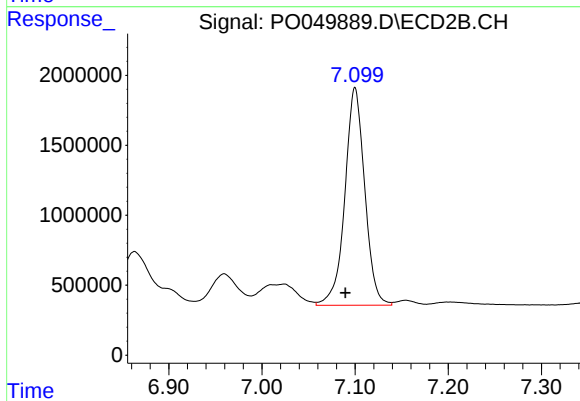
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 9777682
Conc: 506.27 ng/ml



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.026 min
Response: 19669774
Conc: 464.96 ng/ml m



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: 0.010 min
Response: 23091973
Conc: 450.40 ng/ml