

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : P0049788.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 11:14
 Operator : SM/SJ
 Sample : J5195-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-02-100418MSD

Manual Integrations
 APPROVED

Sohil
 10/10/2018 3:44:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:53:32 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...	4.380	3.511	5029317	5373268	22.248m	22.278m
2) SA Decachlor...	10.083	8.432	5456230	3117111	16.375	11.917m#
Target Compounds						
3) L1 AR-1016-1	5.552	4.577	2595583	2037501	229.624	167.972 #
4) L1 AR-1016-2	5.574	4.596	3221005	2848959	204.481	175.370
5) L1 AR-1016-3	5.637	4.768	1741713	1546436	174.200	160.214
6) L1 AR-1016-4	5.736	4.810	1500039	1228393	178.560	172.471
7) L1 AR-1016-5	6.030	5.019	1601463	1500416	184.090	154.581
31) L7 AR-1260-1	7.153	6.039	2943624	2376545	159.539	115.095 #
32) L7 AR-1260-2	7.411	6.226	3584268	3155128	149.466	112.526
33) L7 AR-1260-3	7.770	6.378	2477053	2772332	131.016	113.764
34) L7 AR-1260-4	7.995	6.845	2428892	1887939	127.920	97.755
35) L7 AR-1260-5	8.312	7.086	5534012	4640785	130.815	90.518 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : P0049788.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 11:14
Operator : SM/SJ
Sample : J5195-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

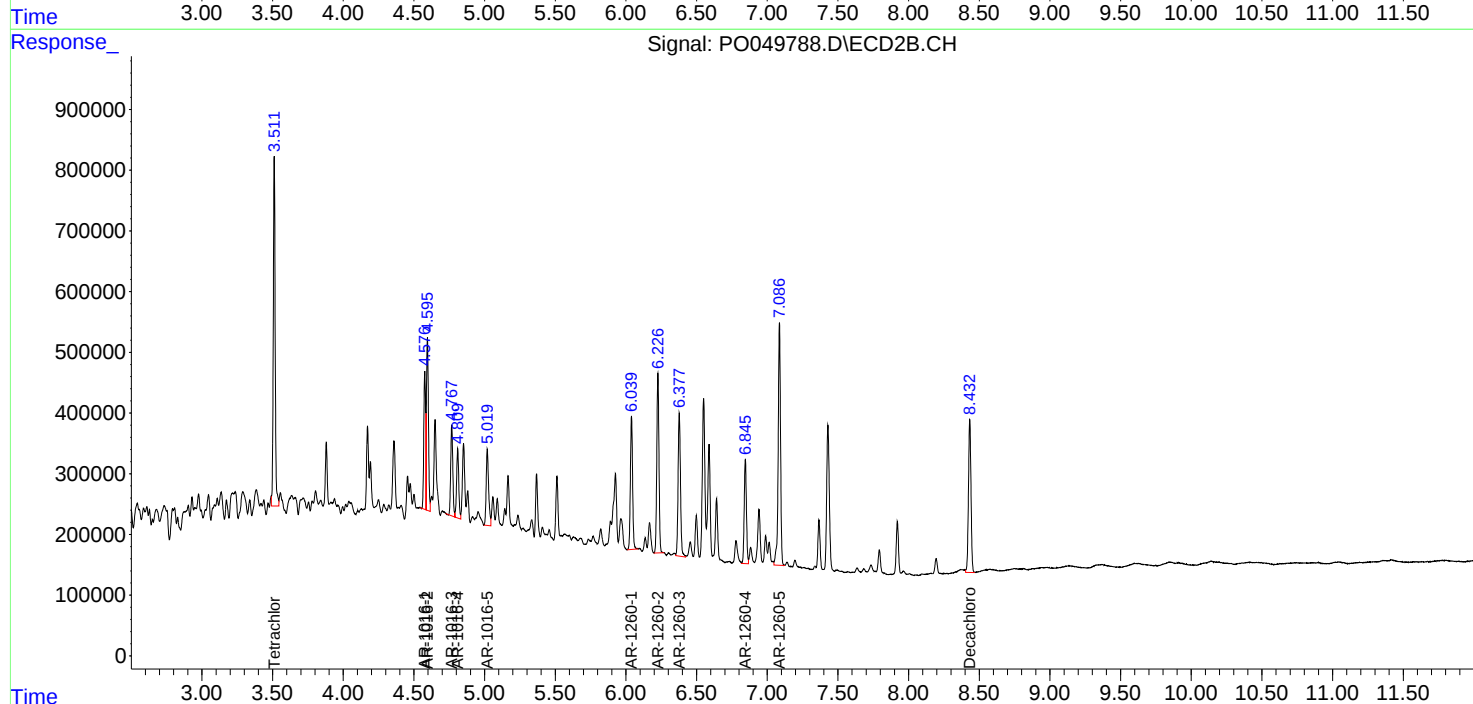
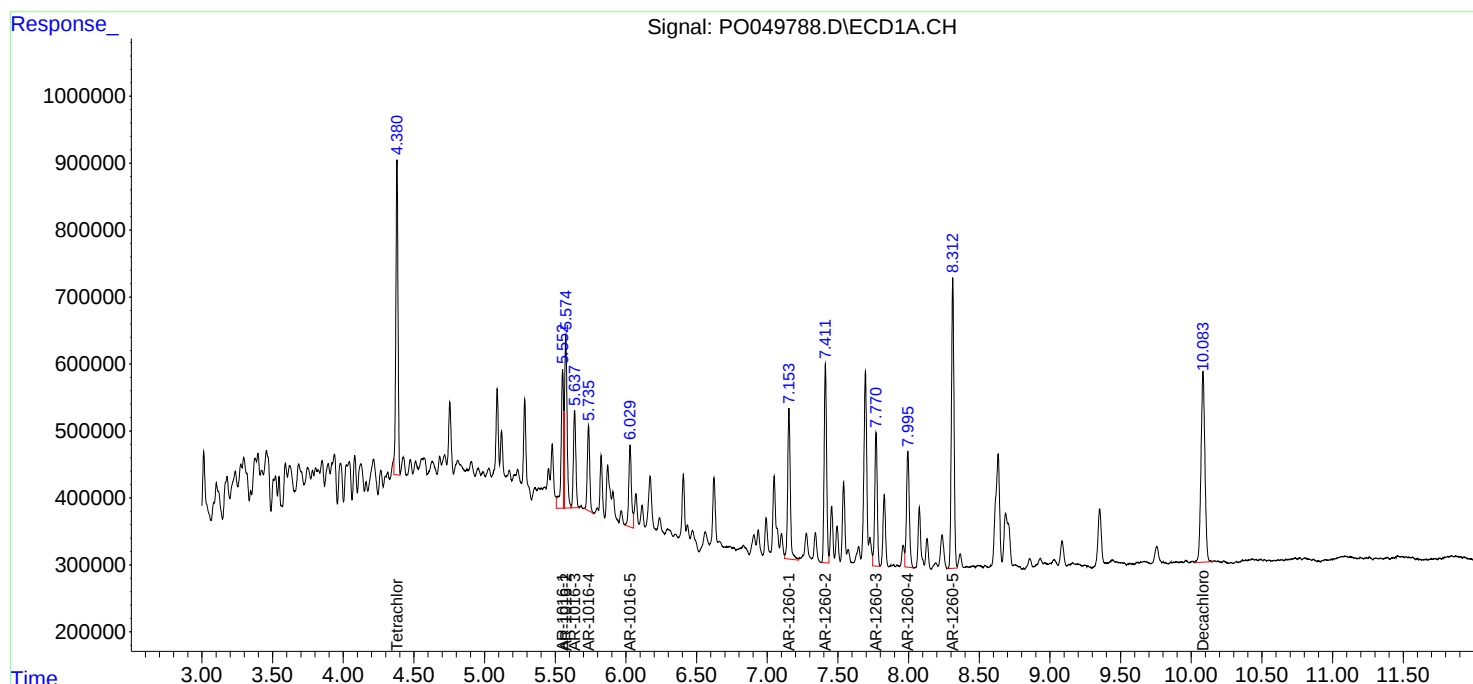
Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

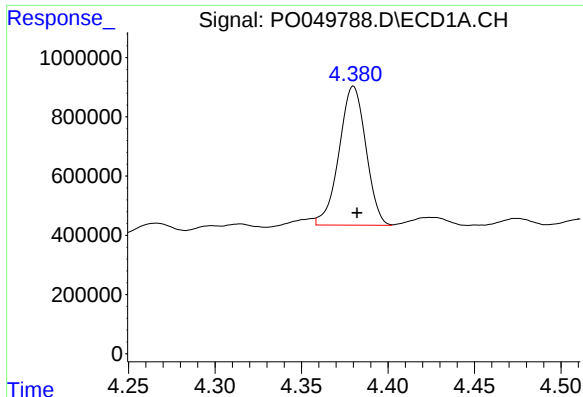
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:53:32 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





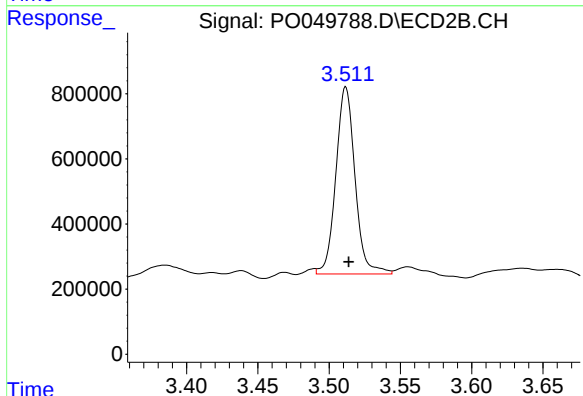
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 5029317
Conc: 22.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

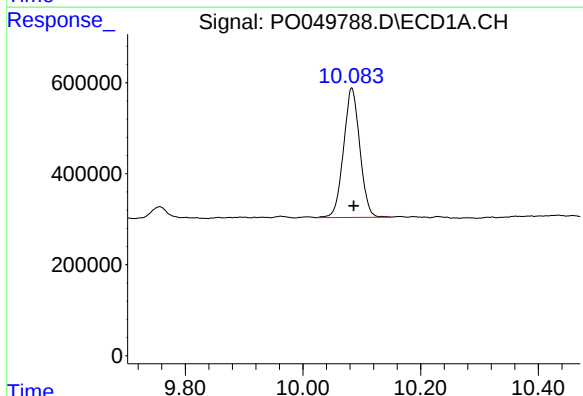
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



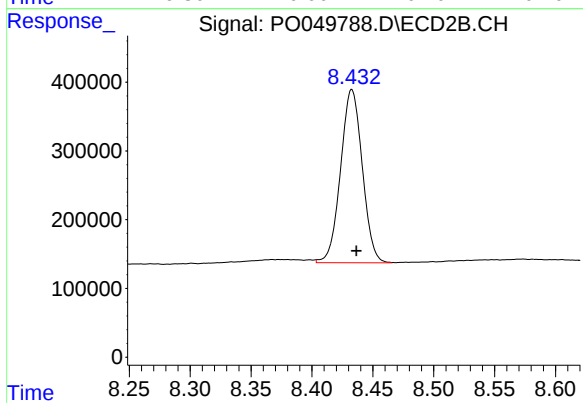
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.003 min
Response: 5373268
Conc: 22.28 ng/ml m



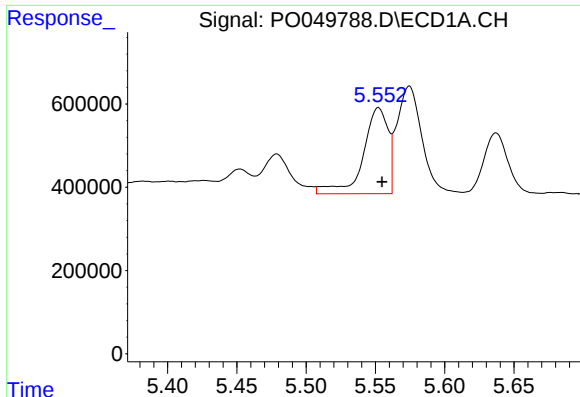
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.004 min
Response: 5456230
Conc: 16.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.432 min
Delta R.T.: -0.004 min
Response: 3117111
Conc: 11.92 ng/ml m



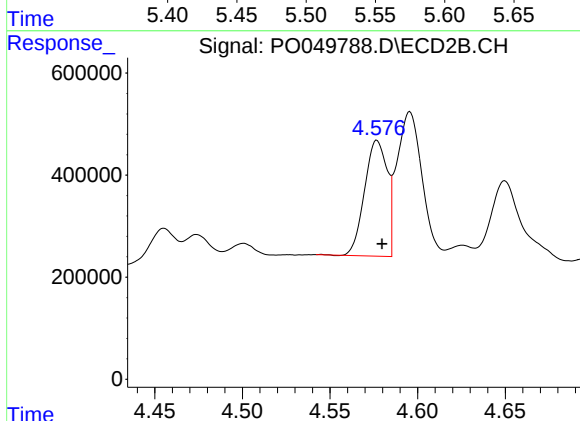
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.003 min
Response: 2595583
Conc: 229.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

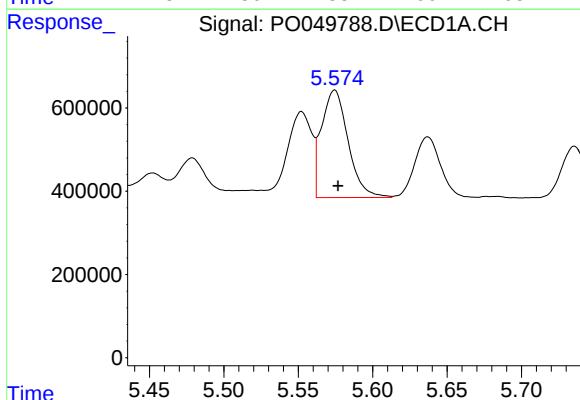
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



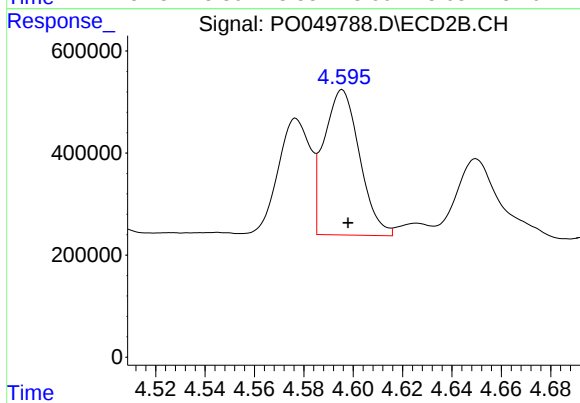
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 2037501
Conc: 167.97 ng/ml



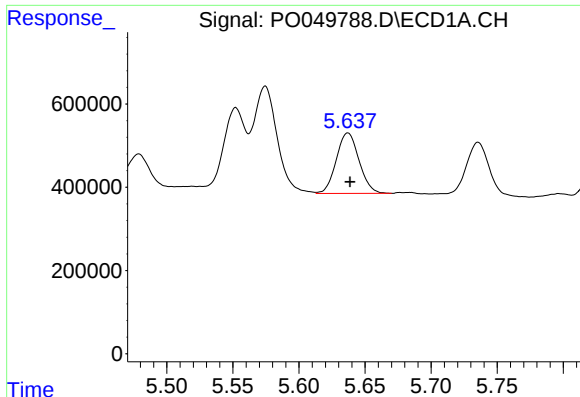
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: -0.002 min
Response: 3221005
Conc: 204.48 ng/ml



#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: -0.002 min
Response: 2848959
Conc: 175.37 ng/ml



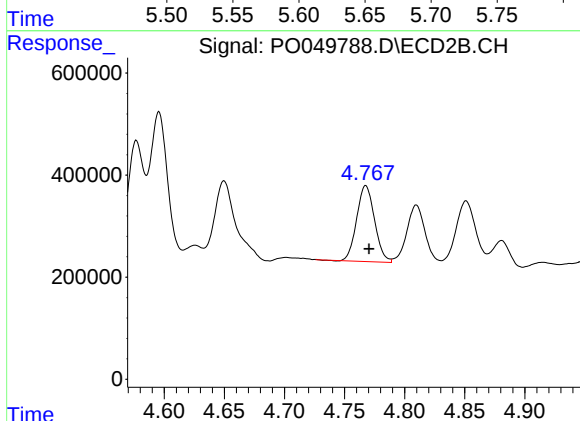
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 1741713
Conc: 174.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

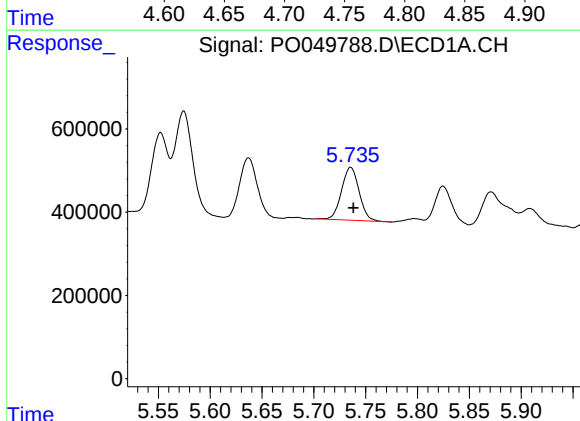
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



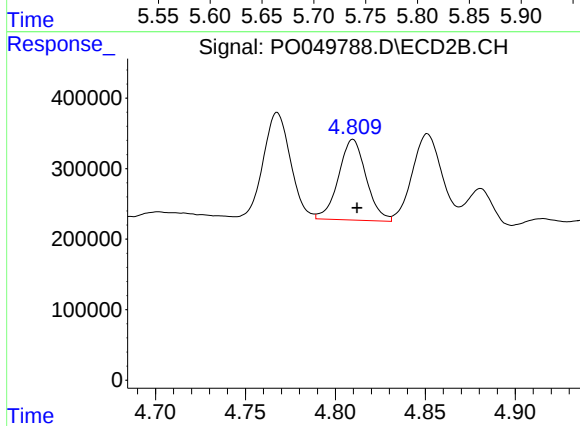
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 1546436
Conc: 160.21 ng/ml



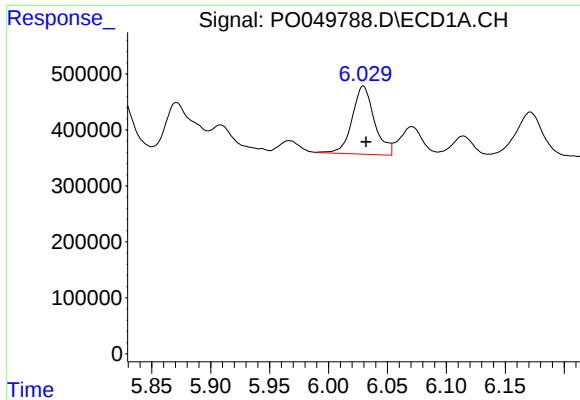
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 1500039
Conc: 178.56 ng/ml



#6 AR-1016-4

R.T.: 4.810 min
Delta R.T.: -0.002 min
Response: 1228393
Conc: 172.47 ng/ml



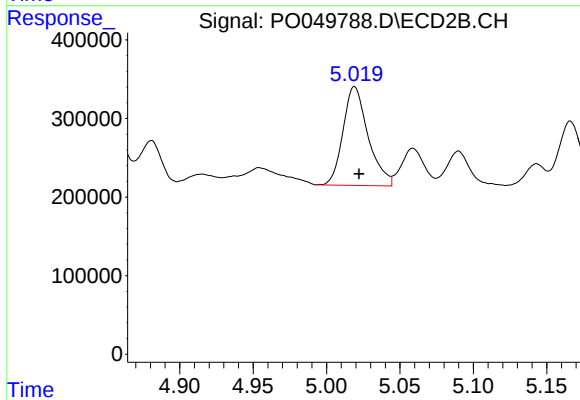
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 1601463
Conc: 184.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

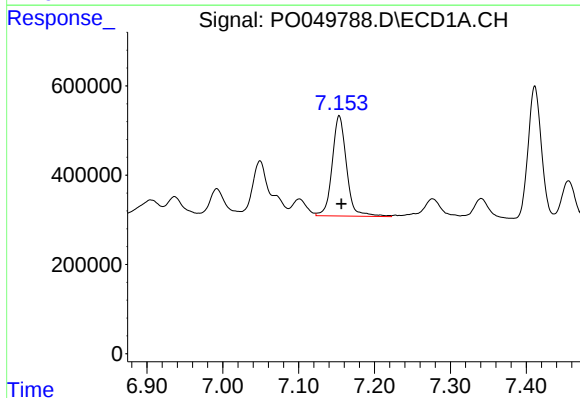
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



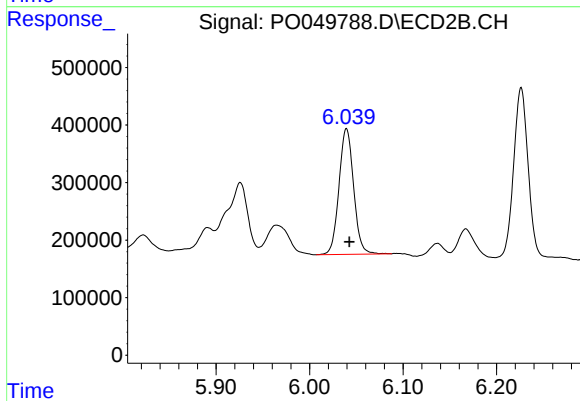
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 1500416
Conc: 154.58 ng/ml



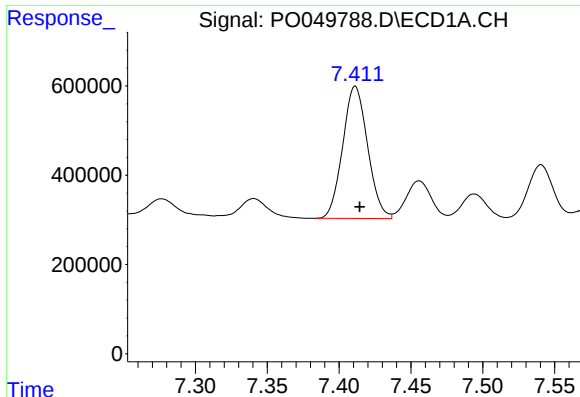
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 2943624
Conc: 159.54 ng/ml



#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 2376545
Conc: 115.09 ng/ml



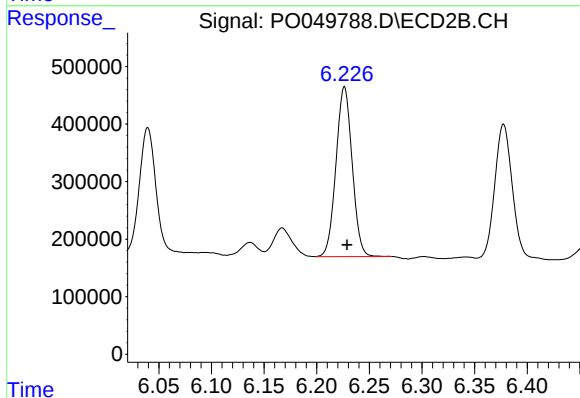
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 3584268
Conc: 149.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

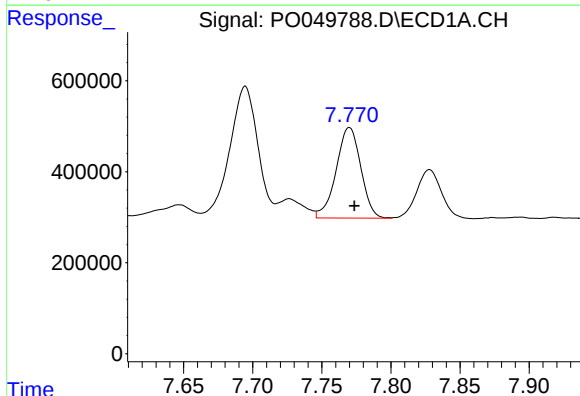
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



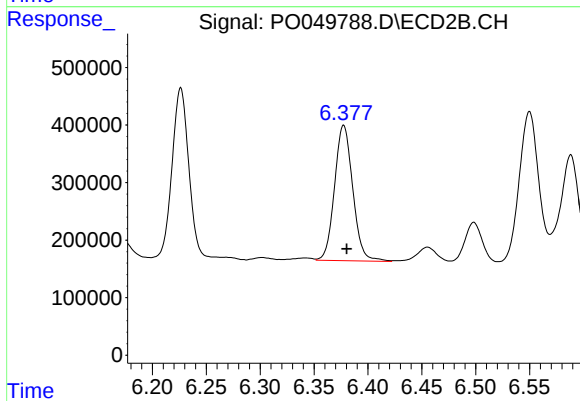
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 3155128
Conc: 112.53 ng/ml



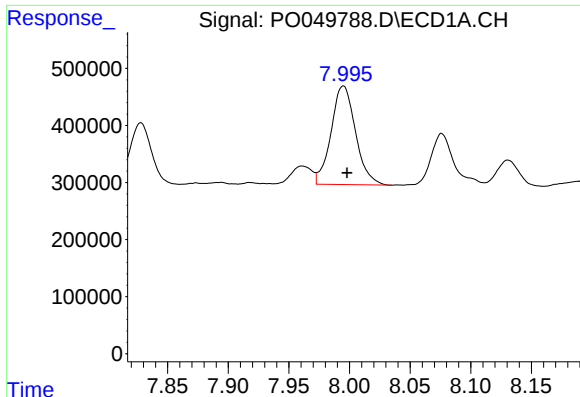
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: -0.004 min
Response: 2477053
Conc: 131.02 ng/ml



#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 2772332
Conc: 113.76 ng/ml



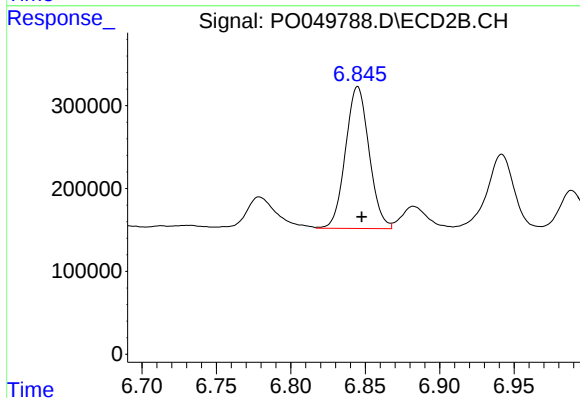
#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 2428892
Conc: 127.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-02-100418MSD

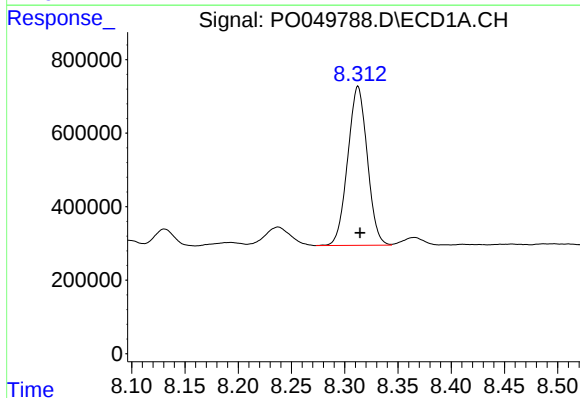
Manual Integrations
APPROVED

Sohil
10/10/2018 3:44:52 PM



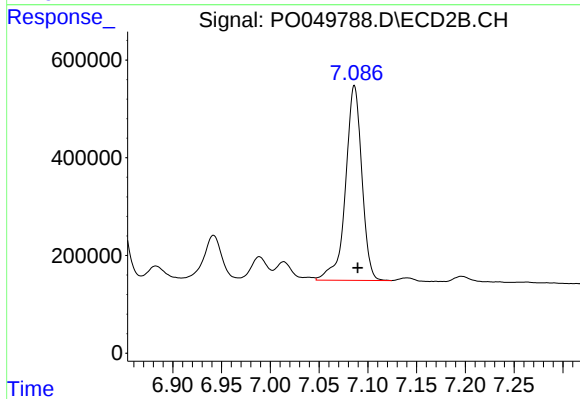
#34 AR-1260-4

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 1887939
Conc: 97.75 ng/ml



#35 AR-1260-5

R.T.: 8.312 min
Delta R.T.: -0.002 min
Response: 5534012
Conc: 130.82 ng/ml



#35 AR-1260-5

R.T.: 7.086 min
Delta R.T.: -0.004 min
Response: 4640785
Conc: 90.52 ng/ml