

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058586.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 1:29
 Operator : SM/AJ
 Sample : K4046-06MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-2MS

Manual Integrations
 APPROVED

Ankita
 7/31/2019 3:33:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 12:44:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.174	3.523	1007356	850815	23.869	21.297m
2)	SA Decachlor...	9.661	8.412	4707682	3663330	86.929	92.806
Target Compounds							
3)	L1 AR-1016-1	5.328	4.581	497519	358194	265.492	245.678
4)	L1 AR-1016-2	5.351	4.598	697619	506646	253.538	236.023
5)	L1 AR-1016-3	5.411	4.771	425182	274990	250.412	242.126
6)	L1 AR-1016-4	5.509	4.812	356755	361033	254.970	382.733 #
7)	L1 AR-1016-5	5.797	5.021	374052	366522	261.130	297.638
31)	L7 AR-1260-1	6.905	6.034	1685103	1379315	585.279	579.533
32)	L7 AR-1260-2	7.162	6.222	4449994	1491822	1069.696	492.464 #
33)	L7 AR-1260-3	7.513	6.371	1591530	1455446	427.375	539.086m#
34)	L7 AR-1260-4	7.745	6.830	2959410	1436246	868.428	635.640 #
35)	L7 AR-1260-5	8.045	7.078	1880916	1342375	255.741	249.264m
41)	L9 AR-1268-1	8.324	7.355	6858782	4537705	614.061	557.113
42)	L9 AR-1268-2	8.410	7.420	4127373	3832413	439.405	505.787
43)	L9 AR-1268-3	8.610	7.618	7374344	5741918	892.875	898.307
44)	L9 AR-1268-4	9.006	7.912	1063212	796117	355.674	343.054
45)	L9 AR-1268-5	9.369	8.182	16872010	13840332	785.864	807.584

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
Data File : P0058586.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 1:29
Operator : SM/AJ
Sample : K4046-06MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

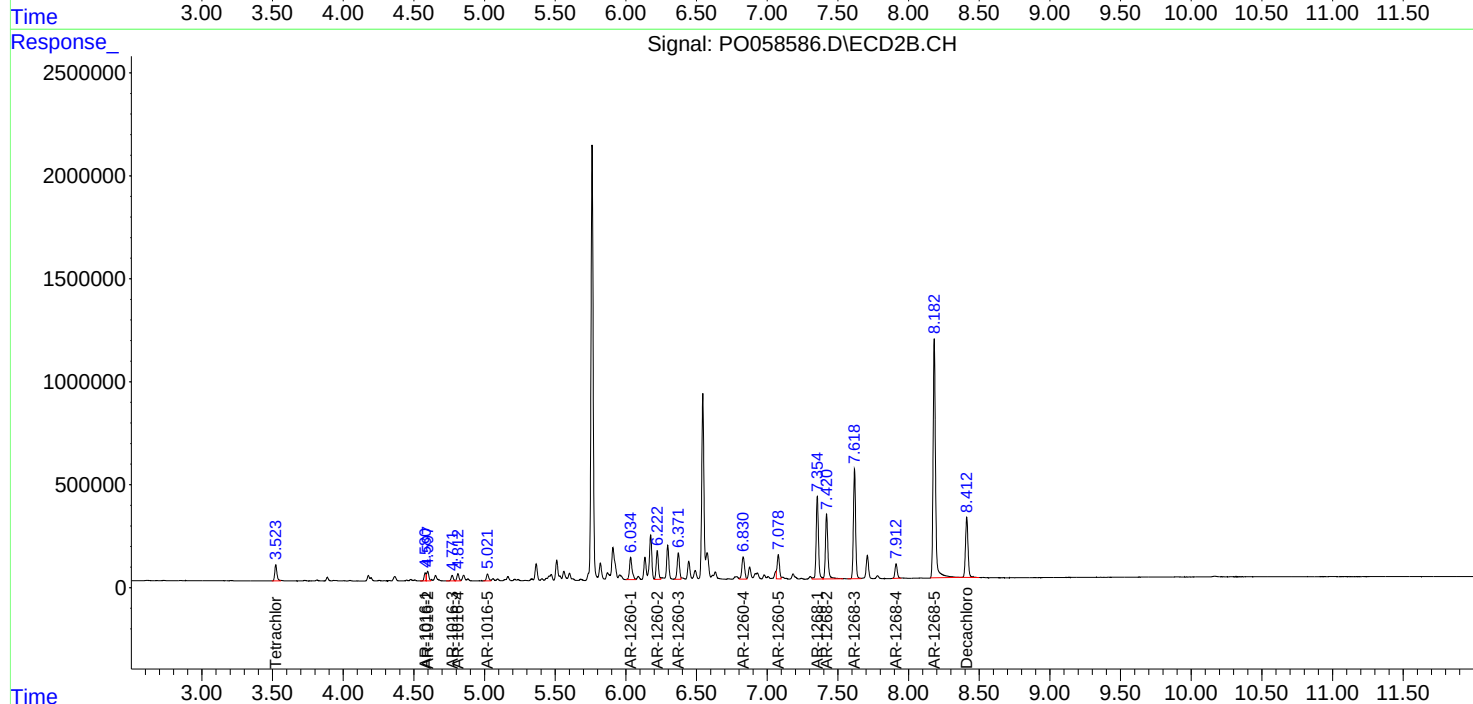
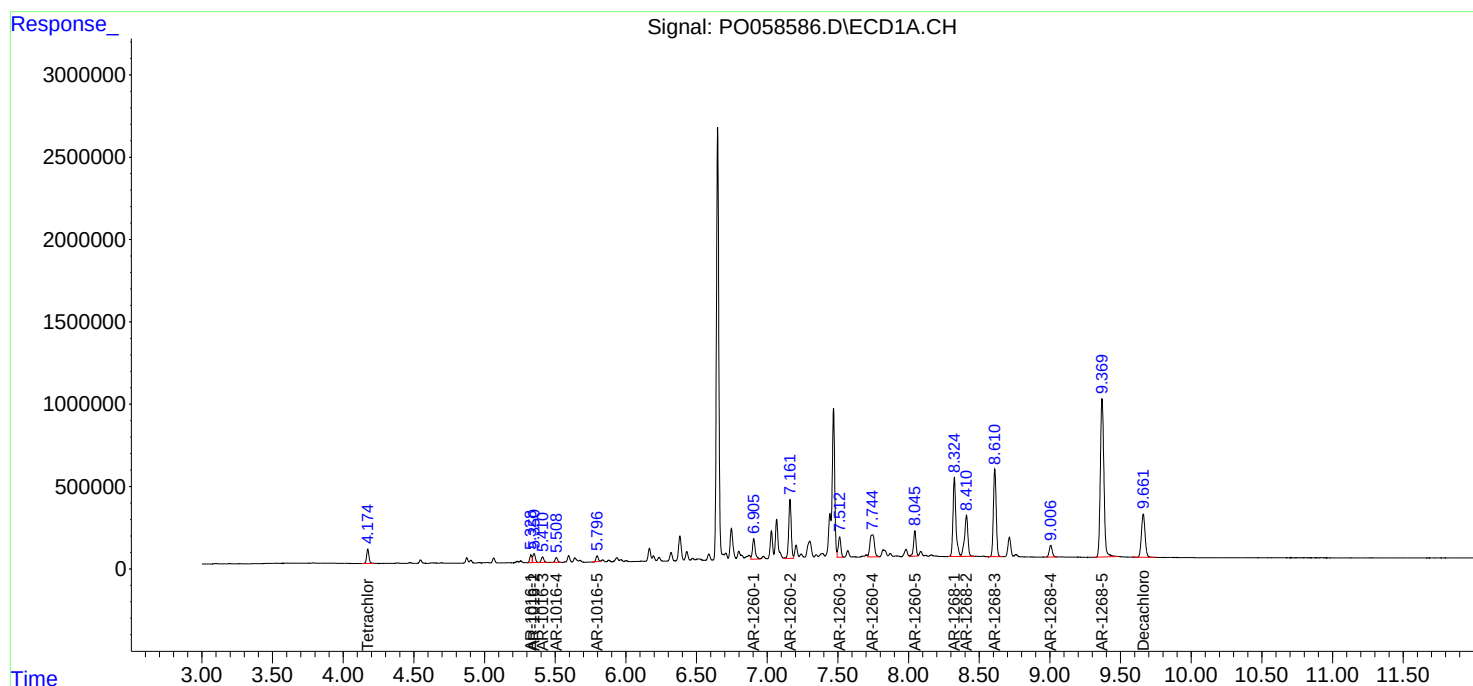
Instrument :
ECD_O
ClientSampled :
DUP-2MS

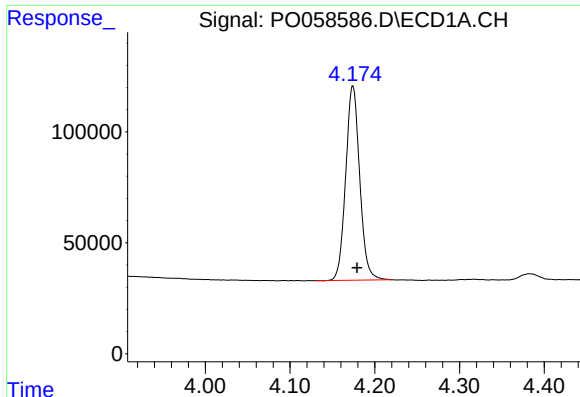
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 12:44:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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





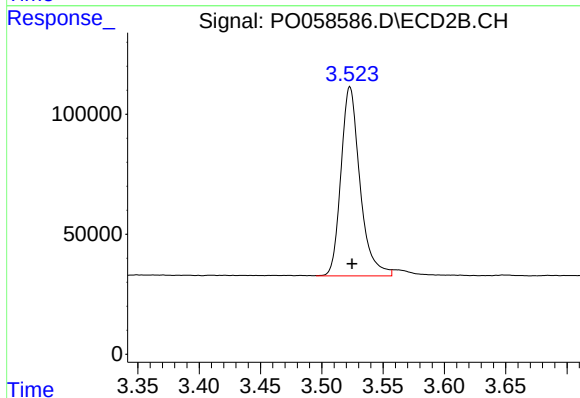
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 1007356
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

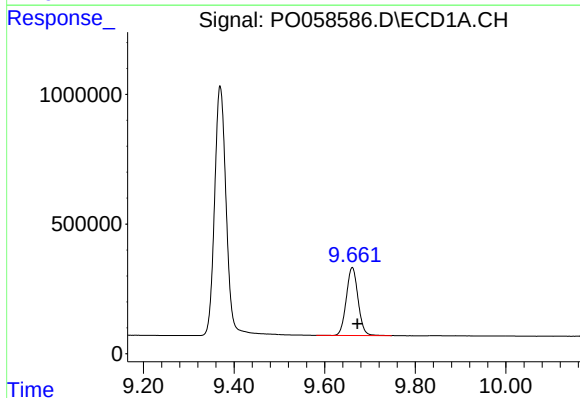
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



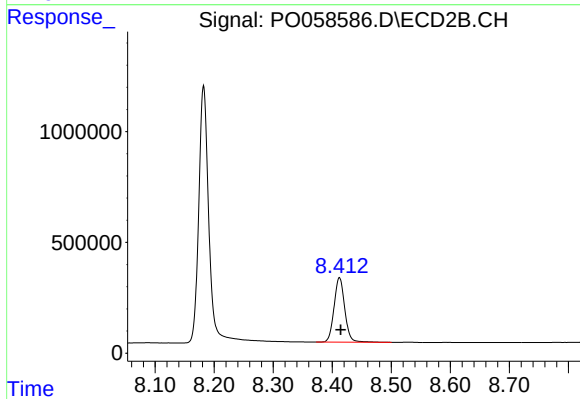
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 850815
Conc: 21.30 ng/ml m



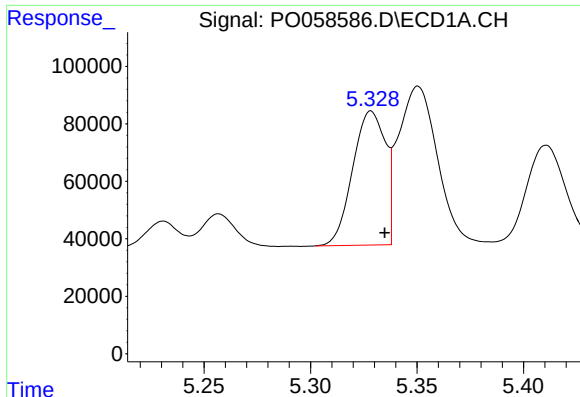
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.012 min
Response: 4707682
Conc: 86.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.002 min
Response: 3663330
Conc: 92.81 ng/ml



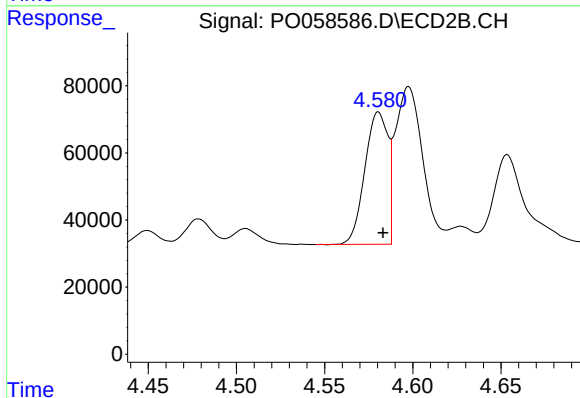
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.006 min
Response: 497519
Conc: 265.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

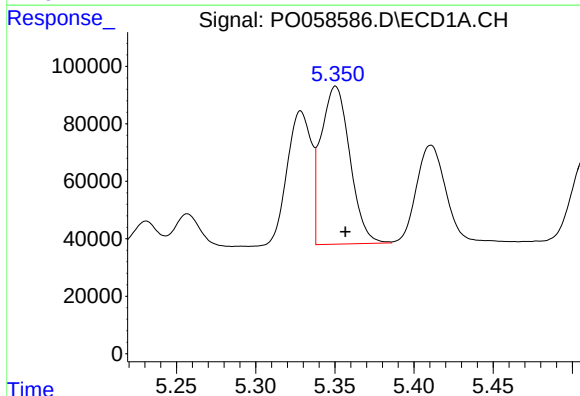
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



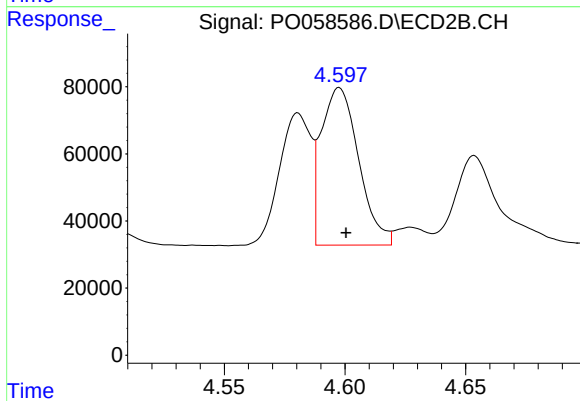
#3 AR-1016-1

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 358194
Conc: 245.68 ng/ml



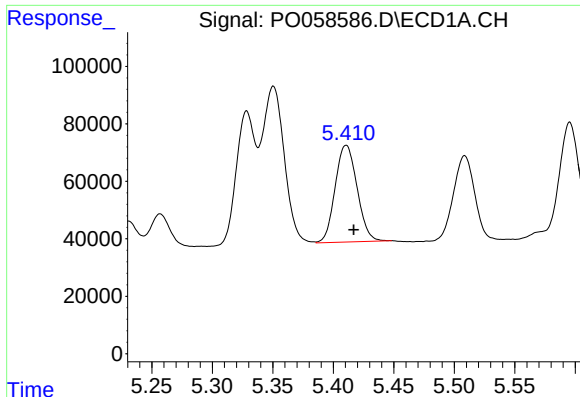
#4 AR-1016-2

R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: 697619
Conc: 253.54 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 506646
Conc: 236.02 ng/ml



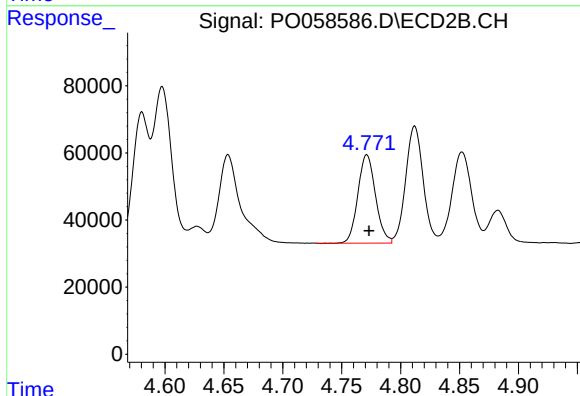
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 425182
Conc: 250.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

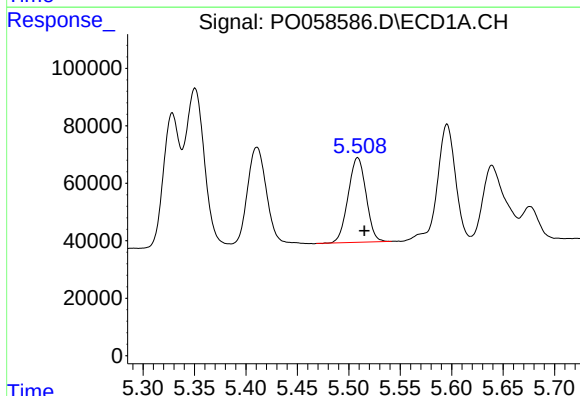
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



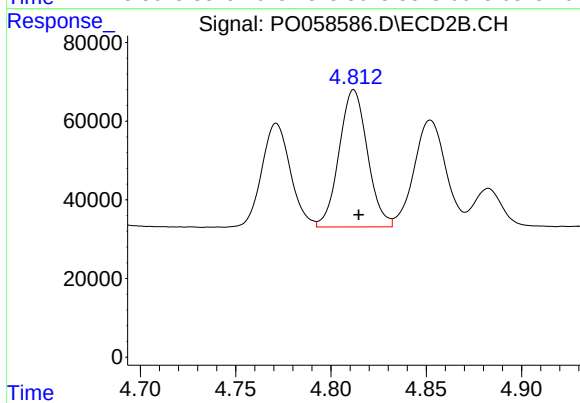
#5 AR-1016-3

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 274990
Conc: 242.13 ng/ml



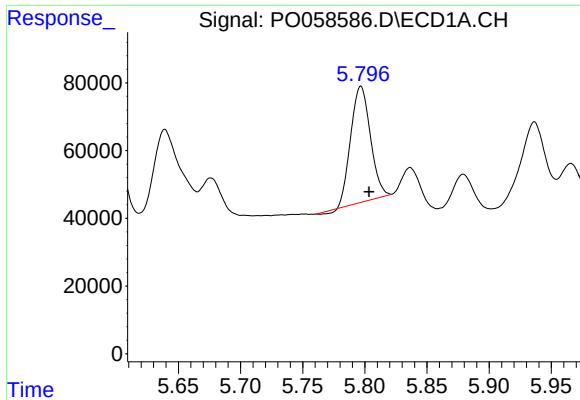
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 356755
Conc: 254.97 ng/ml



#6 AR-1016-4

R.T.: 4.812 min
Delta R.T.: -0.003 min
Response: 361033
Conc: 382.73 ng/ml



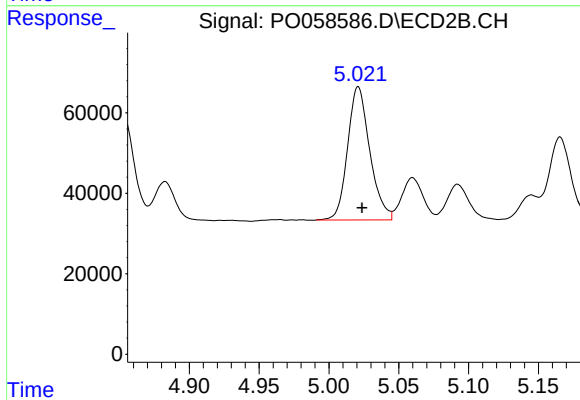
#7 AR-1016-5

R.T.: 5.797 min
Delta R.T.: -0.006 min
Response: 374052
Conc: 261.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

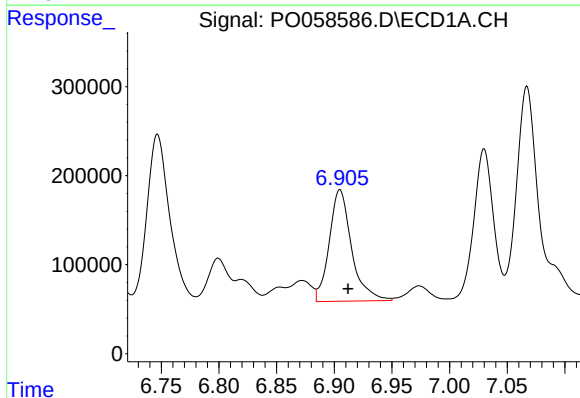
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



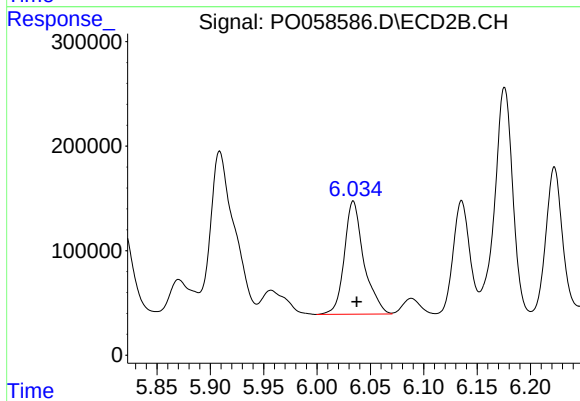
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 366522
Conc: 297.64 ng/ml



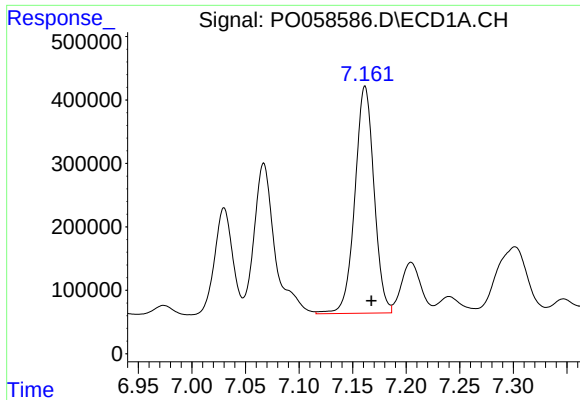
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 1685103
Conc: 585.28 ng/ml



#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 1379315
Conc: 579.53 ng/ml



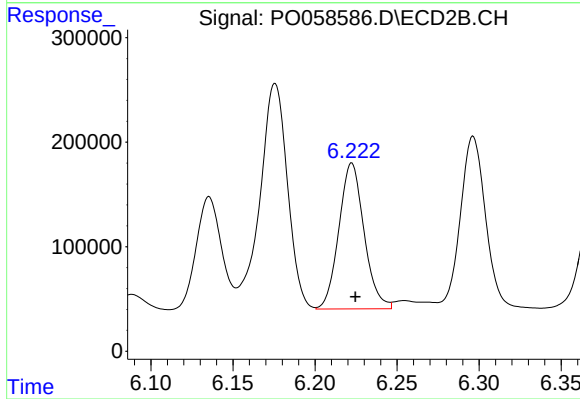
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 4449994
Conc: 1069.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

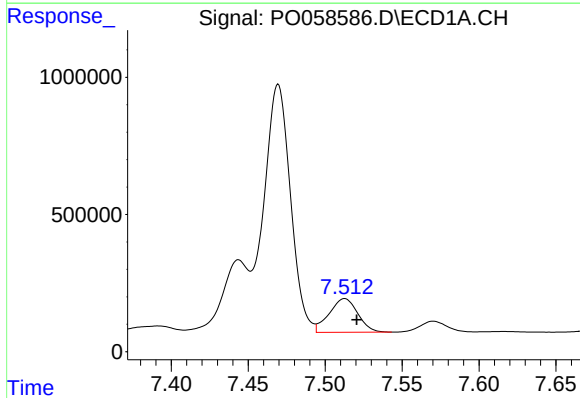
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



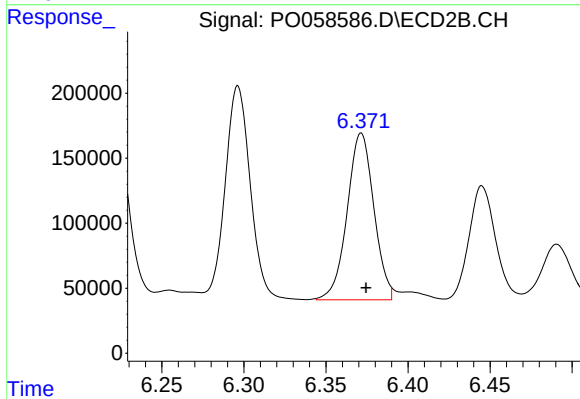
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 1491822
Conc: 492.46 ng/ml



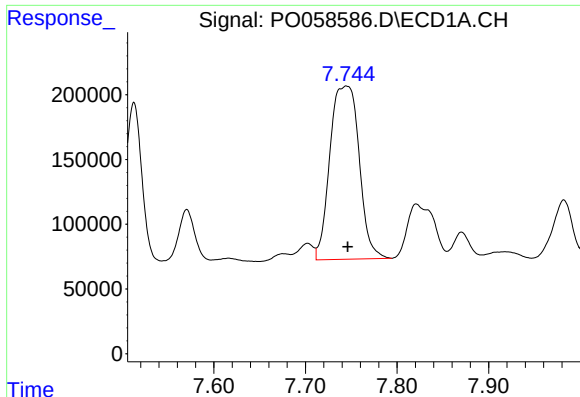
#33 AR-1260-3

R.T.: 7.513 min
Delta R.T.: -0.008 min
Response: 1591530
Conc: 427.37 ng/ml



#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1455446
Conc: 539.09 ng/ml m



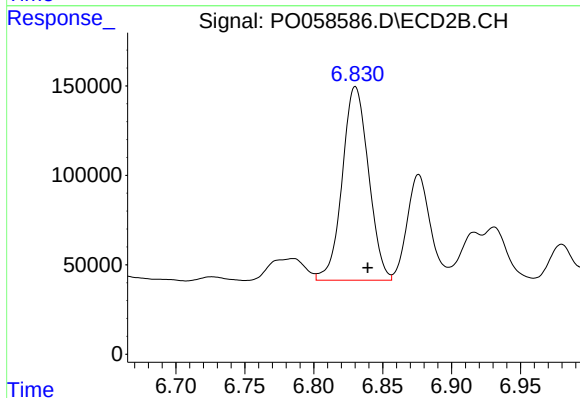
#34 AR-1260-4

R.T.: 7.745 min
Delta R.T.: -0.001 min
Response: 2959410
Conc: 868.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

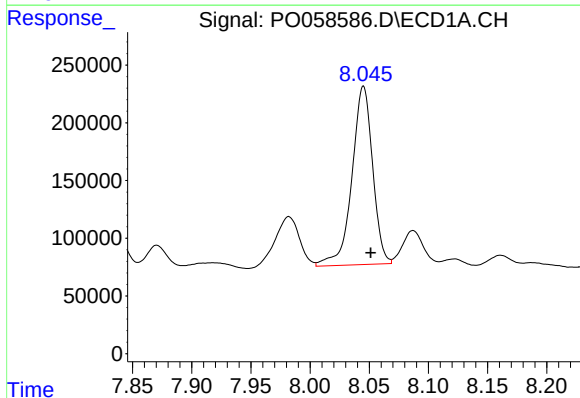
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



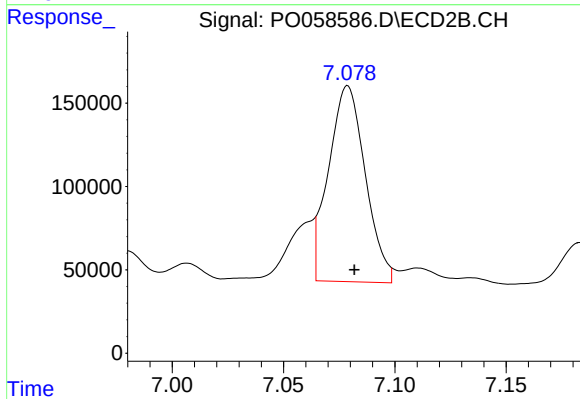
#34 AR-1260-4

R.T.: 6.830 min
Delta R.T.: -0.009 min
Response: 1436246
Conc: 635.64 ng/ml



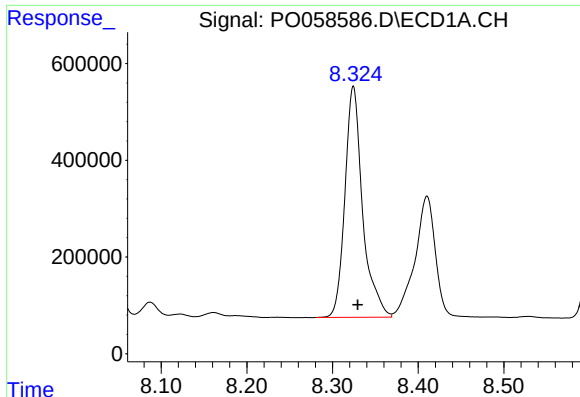
#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 1880916
Conc: 255.74 ng/ml



#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 1342375
Conc: 249.26 ng/ml m



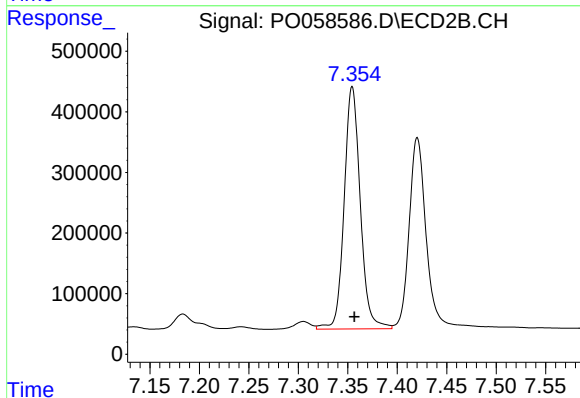
#41 AR-1268-1

R.T.: 8.324 min
Delta R.T.: -0.005 min
Response: 6858782
Conc: 614.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

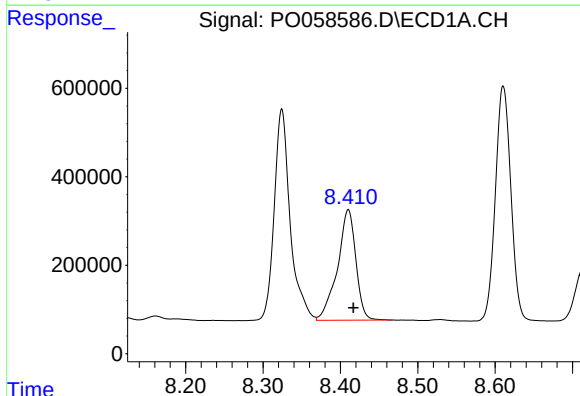
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



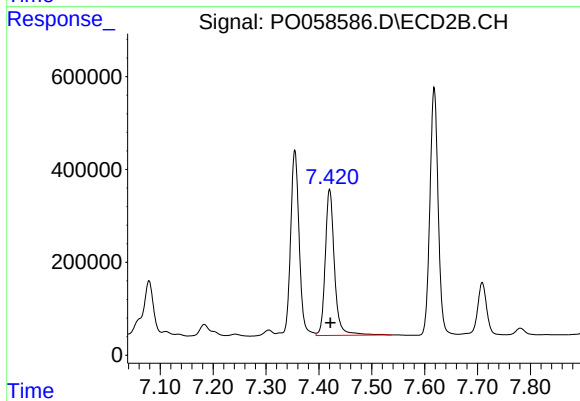
#41 AR-1268-1

R.T.: 7.355 min
Delta R.T.: -0.002 min
Response: 4537705
Conc: 557.11 ng/ml



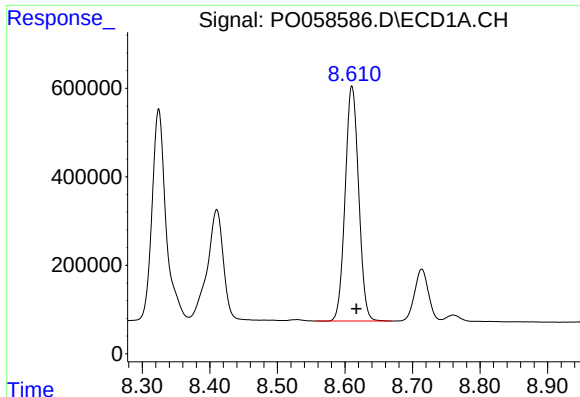
#42 AR-1268-2

R.T.: 8.410 min
Delta R.T.: -0.006 min
Response: 4127373
Conc: 439.40 ng/ml



#42 AR-1268-2

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 3832413
Conc: 505.79 ng/ml



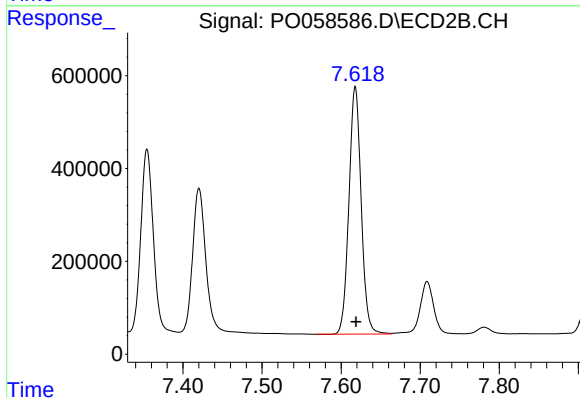
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: -0.007 min
Response: 7374344
Conc: 892.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

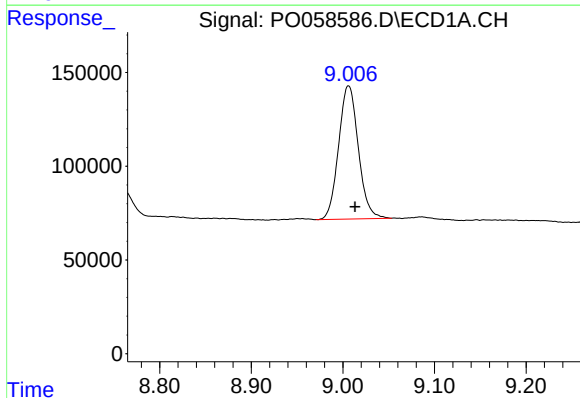
Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



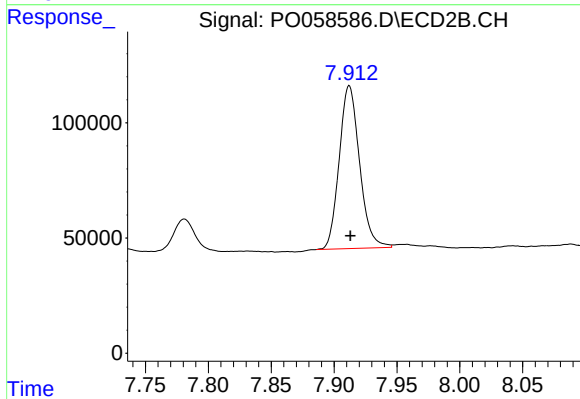
#43 AR-1268-3

R.T.: 7.618 min
Delta R.T.: -0.001 min
Response: 5741918
Conc: 898.31 ng/ml



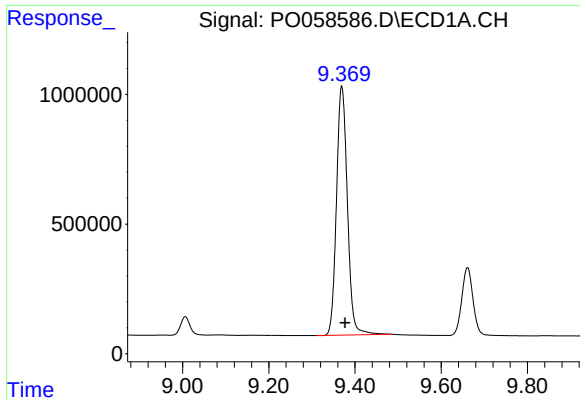
#44 AR-1268-4

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1063212
Conc: 355.67 ng/ml



#44 AR-1268-4

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 796117
Conc: 343.05 ng/ml



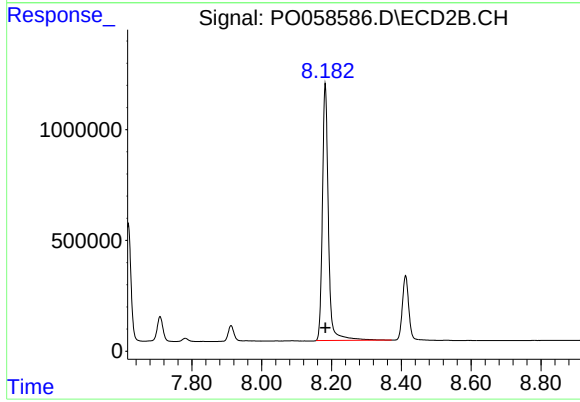
#45 AR-1268-5

R.T.: 9.369 min
Delta R.T.: -0.007 min
Response: 16872010
Conc: 785.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-2MS

Manual Integrations
APPROVED

Ankita
7/31/2019 3:33:11 PM



#45 AR-1268-5

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 13840332
Conc: 807.58 ng/ml