

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
 Data File : P0048536.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2018 16:51
 Operator : SM/SJ
 Sample : IDOC 1
 Misc : WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDOC 1

Manual Integrations
 APPROVED

Sohil
 8/28/2018 2:31:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 07:53:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.393	3.626	4782350	5630058	25.246	20.796
2) SA Decachlor...	10.078	8.604	3706818	3469406	21.526	20.716
Target Compounds						
3) L1 AR-1016-1	5.100	4.296	1329008	1393442	278.675	232.541m
4) L1 AR-1016-2	5.294	4.706	1287061	1986227	274.478	226.111m
5) L1 AR-1016-3	5.561	4.725	1951835	2792357	286.847	218.140m
6) L1 AR-1016-4	5.645	4.780	1632153	1667889	268.473	203.370m
7) L1 AR-1016-5	6.037	5.154	1345718	1475959	269.468	199.684 #
31) L7 AR-1260-1	7.158	6.182	2406040	2918368	241.539	210.733
32) L7 AR-1260-2	7.414	6.368	2863503	3741997	239.043	213.299
33) L7 AR-1260-3	7.697	6.522	3350341	3081585	244.114	200.974
34) L7 AR-1260-4	7.996	6.992	2045847	2153783	206.638	185.036
35) L7 AR-1260-5	8.311	7.232	3857914	5282182	202.090	195.070

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082718\
Data File : P0048536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2018 16:51
Operator : SM/SJ
Sample : IDOC 1
Misc : WATER
ALS Vial : 4 Sample Multiplier: 1

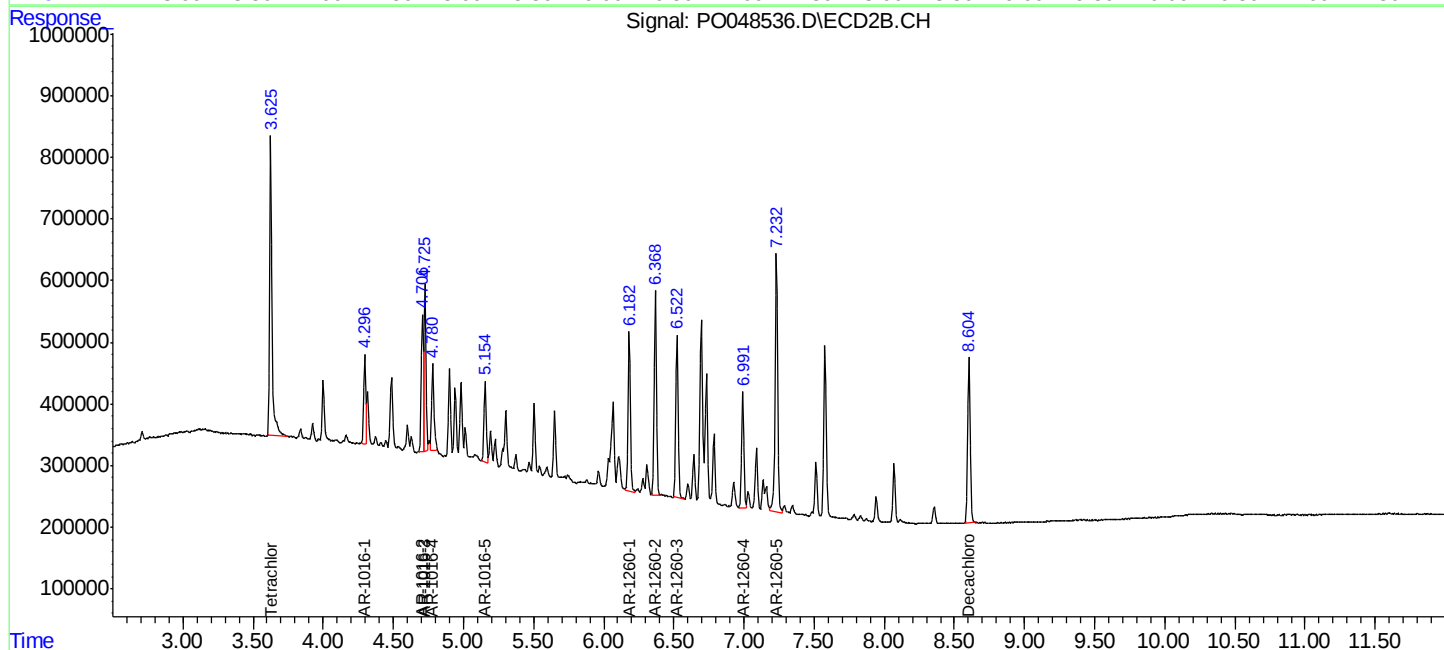
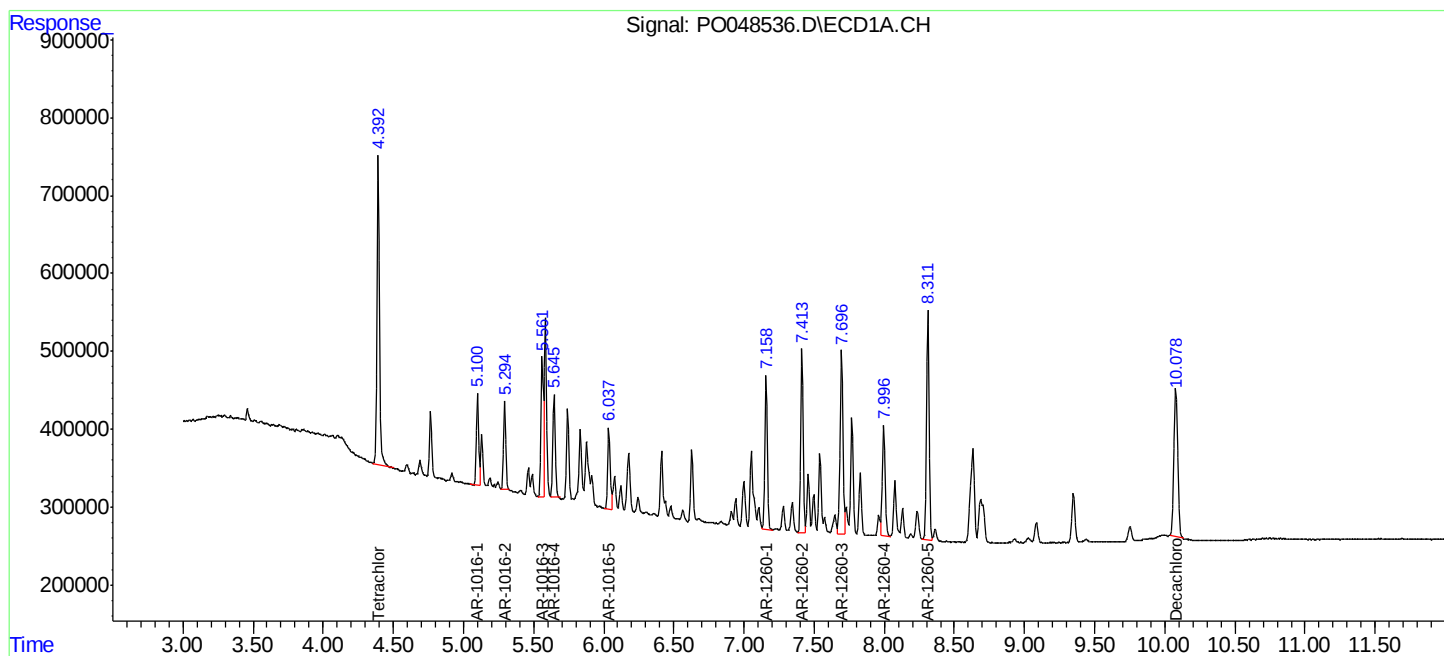
Instrument :
ECD_O
ClientSampleId :
IDOC 1

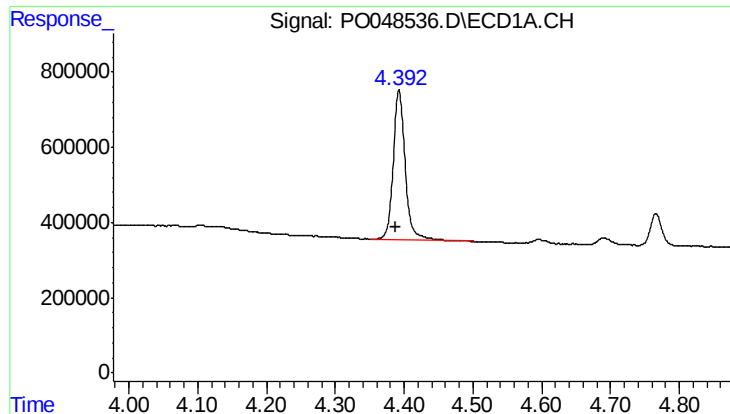
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:53:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





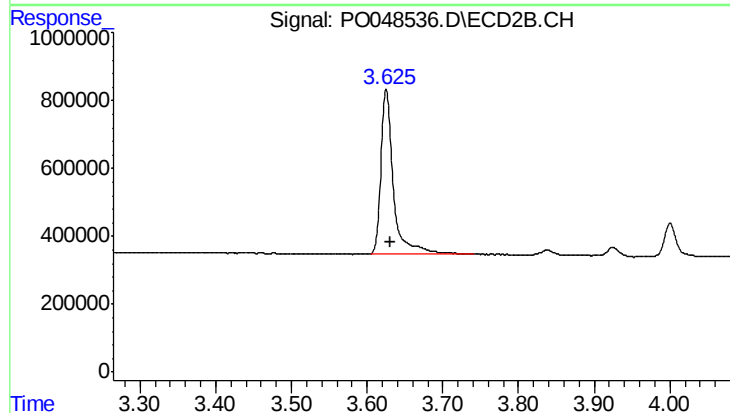
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.005 min
Response: 4782350
Conc: 25.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

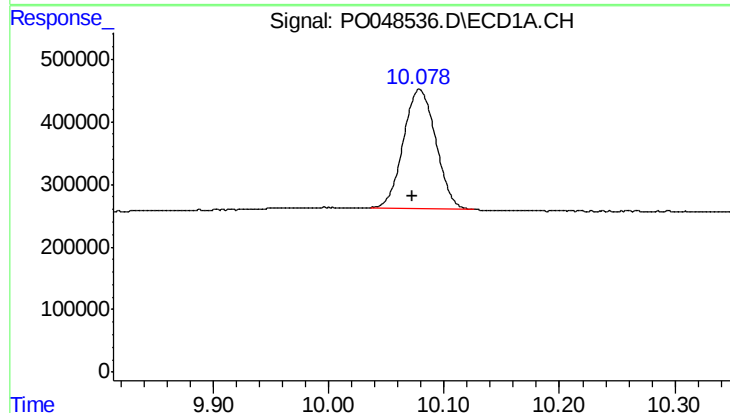
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



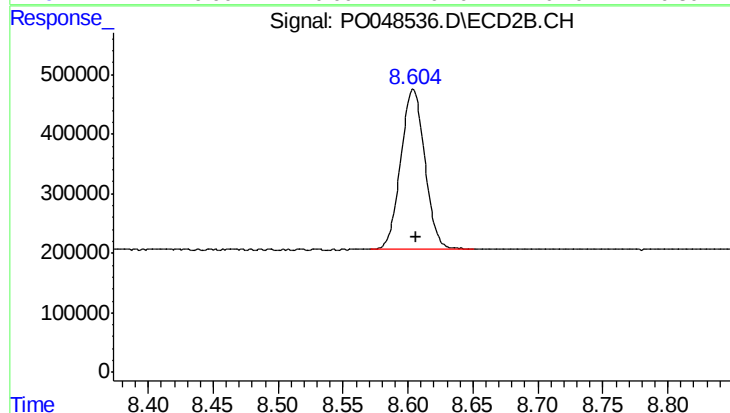
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.005 min
Response: 5630058
Conc: 20.80 ng/ml



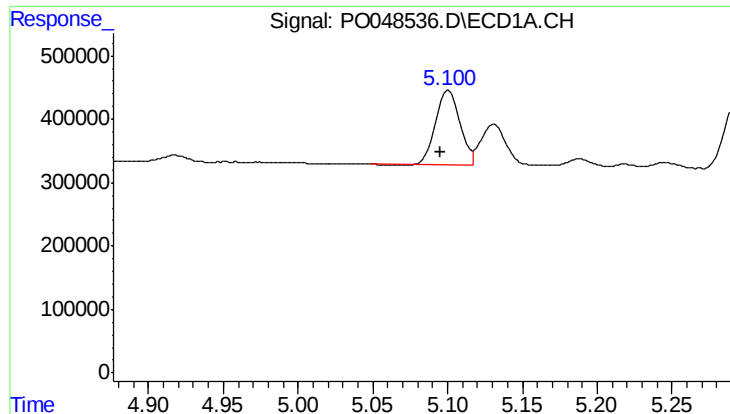
#2 Decachlorobiphenyl

R.T.: 10.078 min
Delta R.T.: 0.006 min
Response: 3706818
Conc: 21.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 3469406
Conc: 20.72 ng/ml



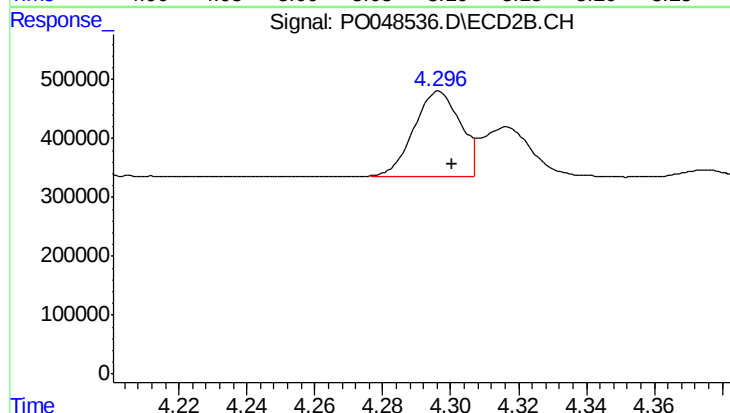
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: 0.005 min
Response: 1329008
Conc: 278.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

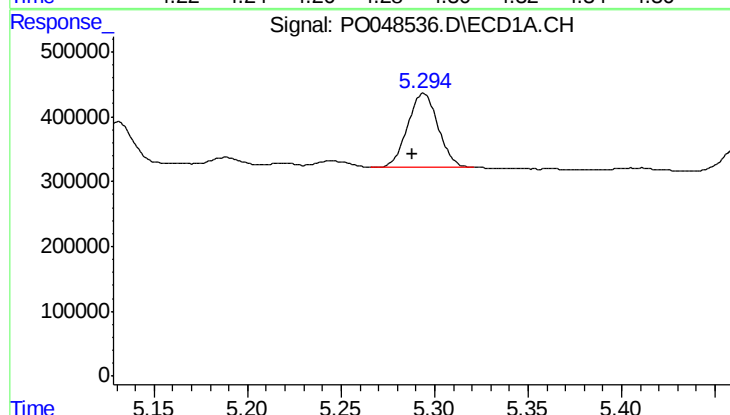
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



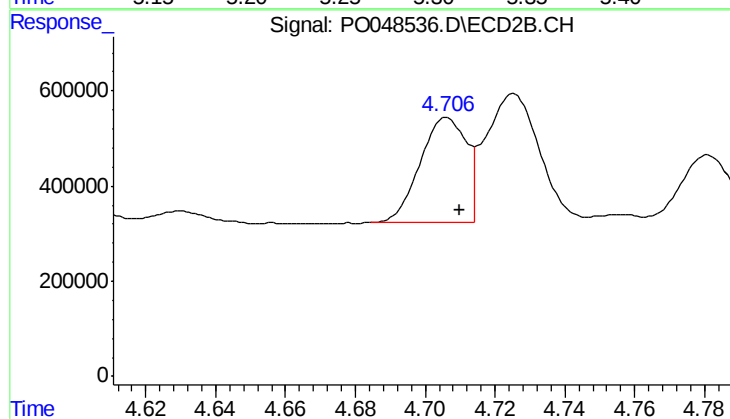
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.004 min
Response: 1393442
Conc: 232.54 ng/ml m



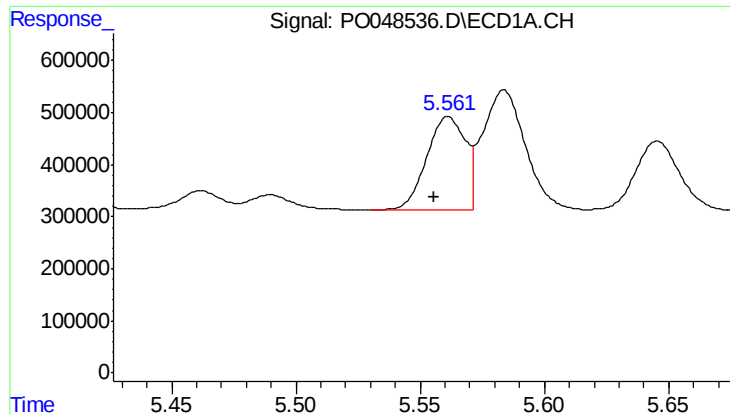
#4 AR-1016-2

R.T.: 5.294 min
Delta R.T.: 0.006 min
Response: 1287061
Conc: 274.48 ng/ml



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 1986227
Conc: 226.11 ng/ml m



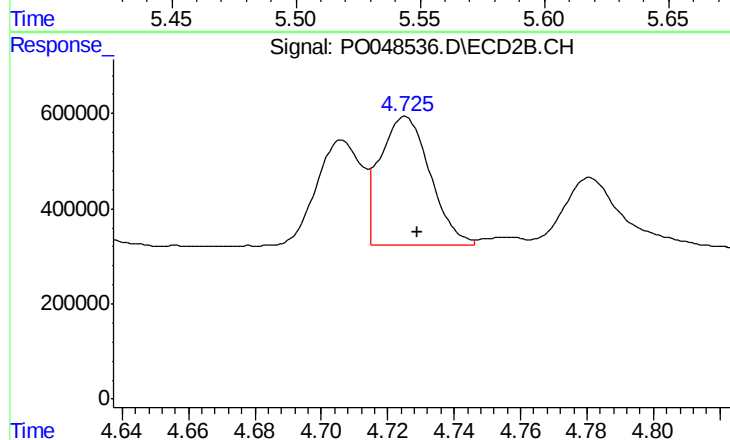
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: 0.006 min
Response: 1951835
Conc: 286.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

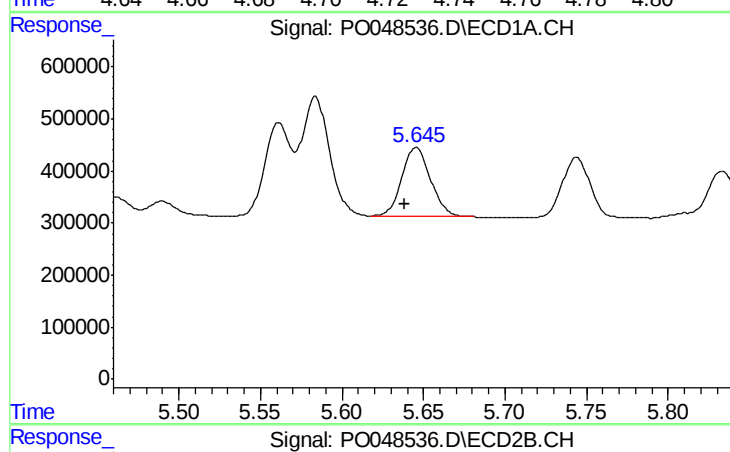
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



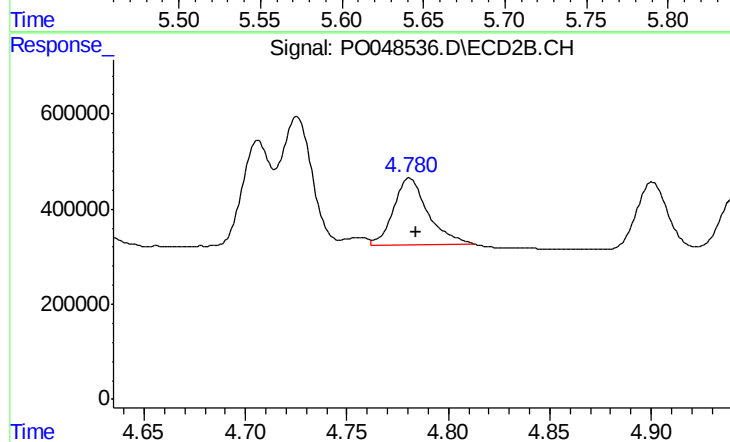
#5 AR-1016-3

R.T.: 4.725 min
Delta R.T.: -0.004 min
Response: 2792357
Conc: 218.14 ng/ml m



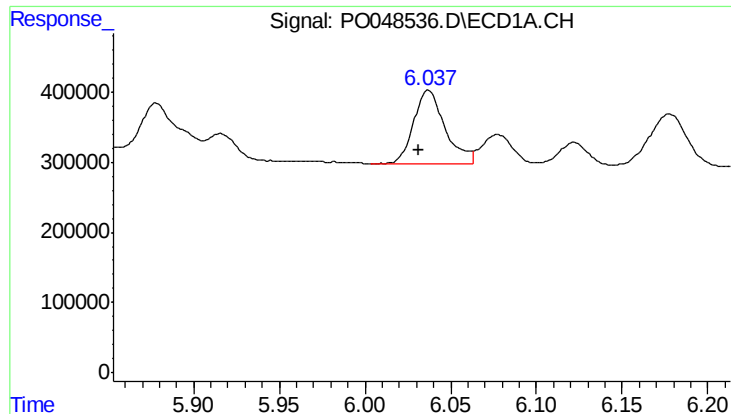
#6 AR-1016-4

R.T.: 5.645 min
Delta R.T.: 0.007 min
Response: 1632153
Conc: 268.47 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: -0.004 min
Response: 1667889
Conc: 203.37 ng/ml m



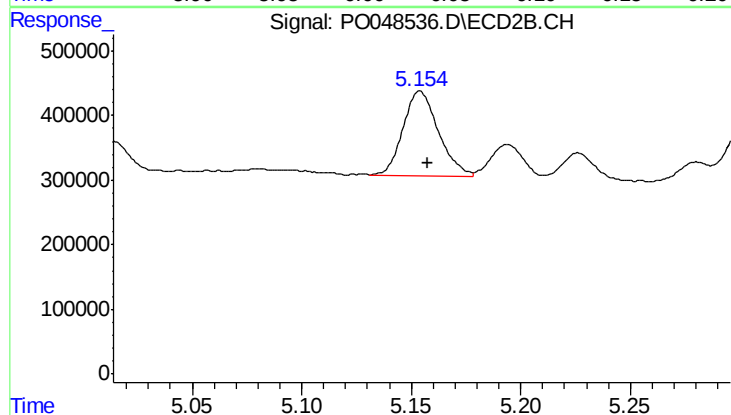
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: 0.006 min
Response: 1345718
Conc: 269.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

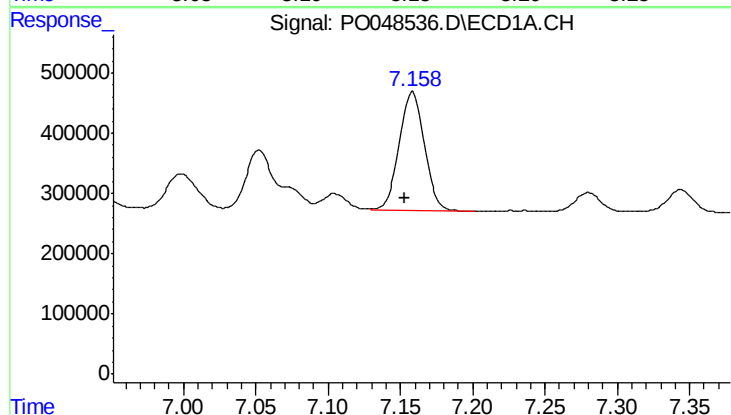
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



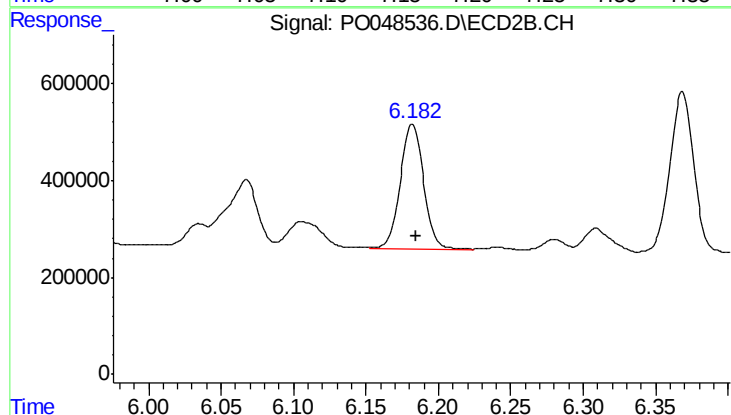
#7 AR-1016-5

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 1475959
Conc: 199.68 ng/ml



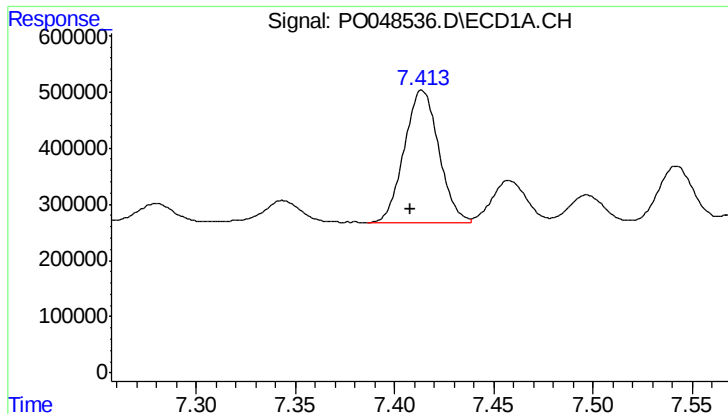
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.006 min
Response: 2406040
Conc: 241.54 ng/ml



#31 AR-1260-1

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 2918368
Conc: 210.73 ng/ml



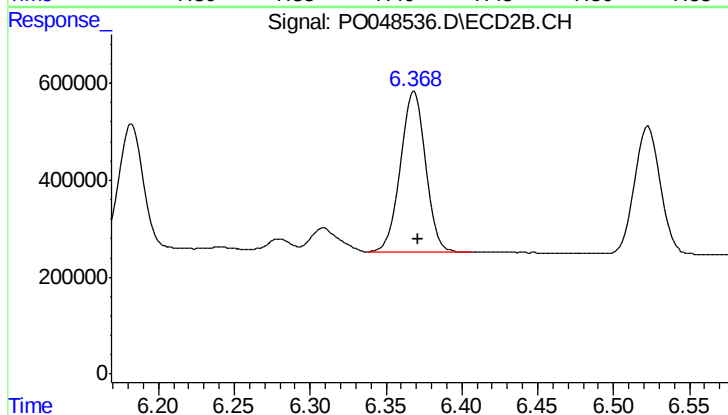
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.006 min
Response: 2863503
Conc: 239.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

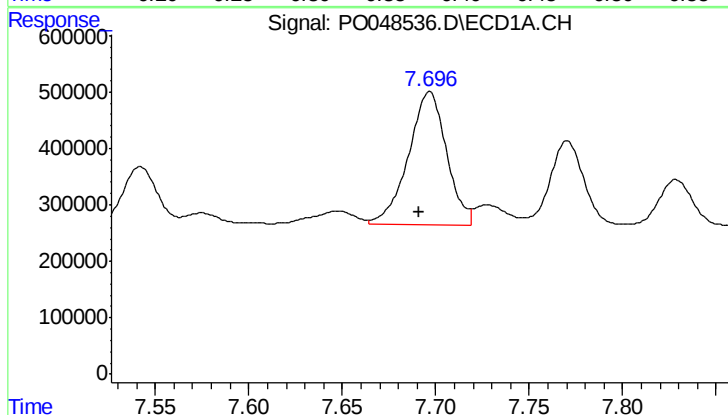
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



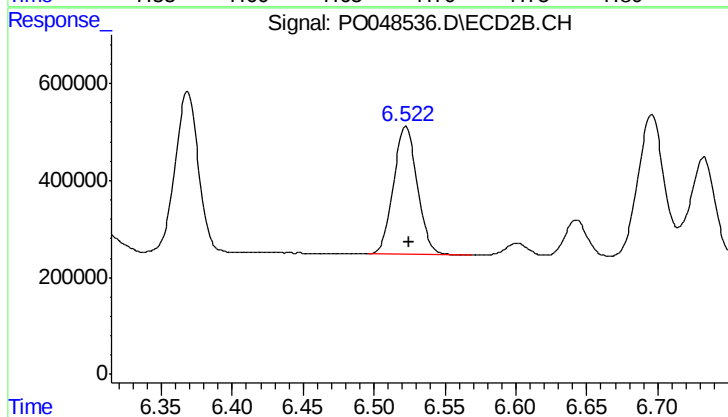
#32 AR-1260-2

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 3741997
Conc: 213.30 ng/ml



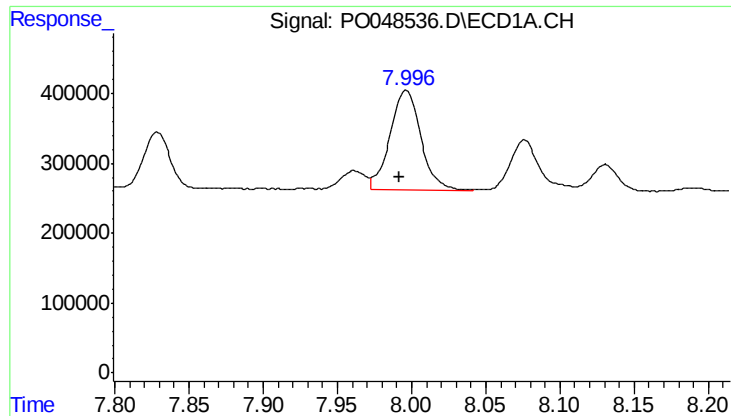
#33 AR-1260-3

R.T.: 7.697 min
Delta R.T.: 0.005 min
Response: 3350341
Conc: 244.11 ng/ml



#33 AR-1260-3

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 3081585
Conc: 200.97 ng/ml



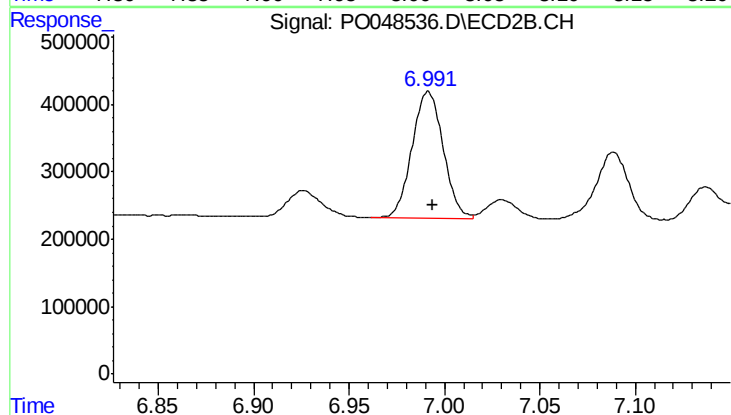
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: 0.005 min
Response: 2045847
Conc: 206.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDOC 1

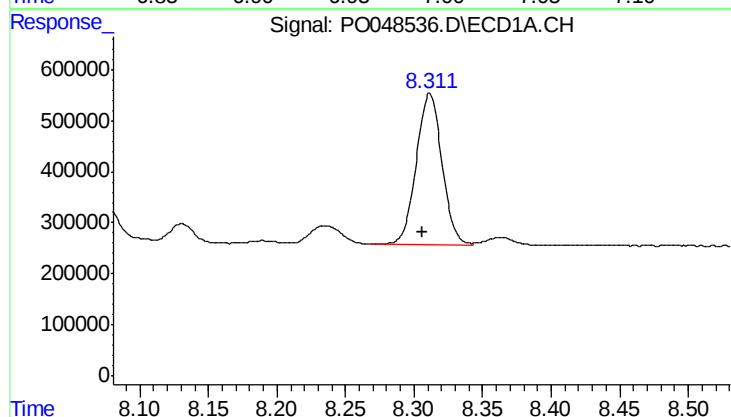
Manual Integrations
APPROVED

Sohil
8/28/2018 2:31:36 PM



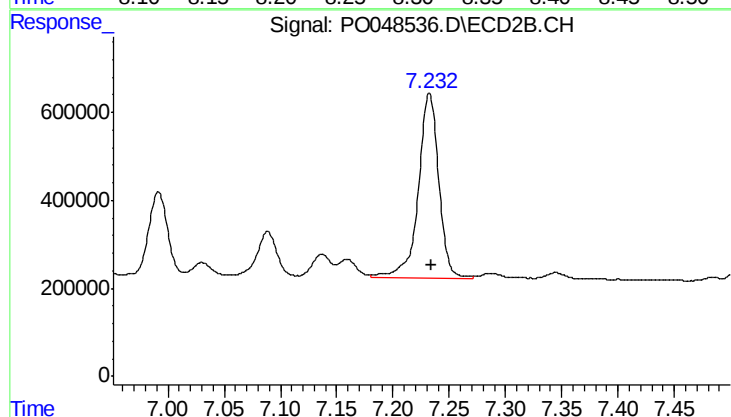
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.003 min
Response: 2153783
Conc: 185.04 ng/ml



#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: 0.005 min
Response: 3857914
Conc: 202.09 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.001 min
Response: 5282182
Conc: 195.07 ng/ml