

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101718\
 Data File : PO050177.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2018 5:17
 Operator : SM/SJ
 Sample : J5314-03MSD
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DOCUMENTATION-20MSD

Manual Integrations
 APPROVED

Sohil
 10/19/2018 5:42:36 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 07:58:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 18 07:47:12 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...	4.345	3.360	4632455	2695477	22.822	13.493 #
2)	SA Decachlor...	10.079	8.118	1906892	1545101	7.918	7.942
Target Compounds							
3)	L1 AR-1016-1	5.520	4.381	2007937	1197320	188.535	162.039
4)	L1 AR-1016-2	5.542	4.396	3035394	2140143	191.808	169.399
5)	L1 AR-1016-3	5.605	4.561	1840265	1034201	186.597	167.615
6)	L1 AR-1016-4	5.705	4.604	1668178	830021	199.957	169.073
7)	L1 AR-1016-5	6.002	4.804	1816648	947401	210.739	145.107 #
26)	L6 AR-1254-1	6.381	5.137	3300689	1964002	255.284	151.758m#
27)	L6 AR-1254-2	6.602	5.279	2804922	1402381	136.791	120.928m
28)	L6 AR-1254-3	6.971	5.663	4102901	4430940	183.495	228.334m
29)	L6 AR-1254-4	7.259	5.883	1108167	379466	72.129	33.178m#
30)	L6 AR-1254-5	7.682	6.286	8382577	5954321	486.492	335.747m#
31)	L7 AR-1260-1	7.135	5.788	5120981	3718463	272.830	247.444m
32)	L7 AR-1260-2	7.395	5.972	5581804	4250165	252.338	230.711m
33)	L7 AR-1260-3	7.758	6.116	2691243	4026554	171.026	235.543m#
34)	L7 AR-1260-4	7.983	6.575	4223195	2061505	227.144	151.885 #
35)	L7 AR-1260-5	8.304	6.812	5022955	4582486	149.376	149.249m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101718\
Data File : P0050177.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2018 5:17
Operator : SM/SJ
Sample : J5314-03MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

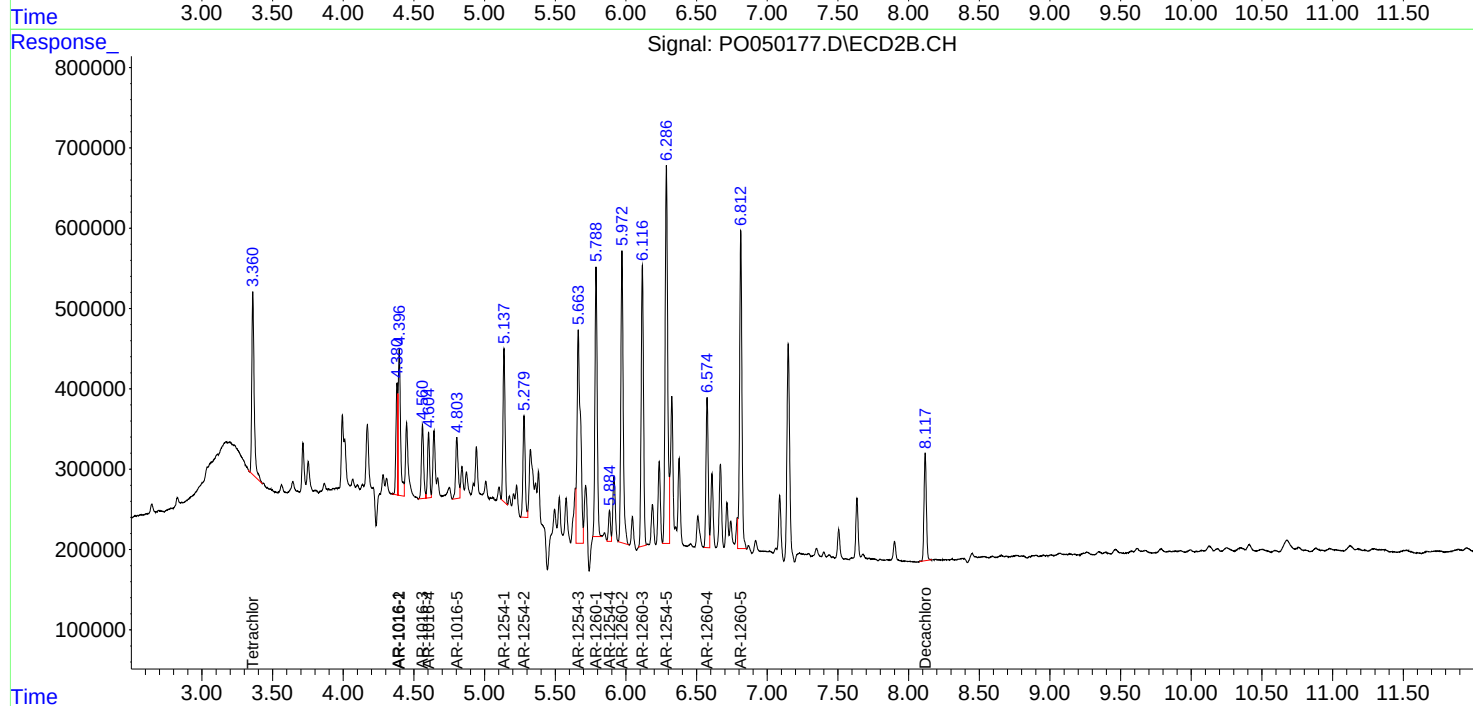
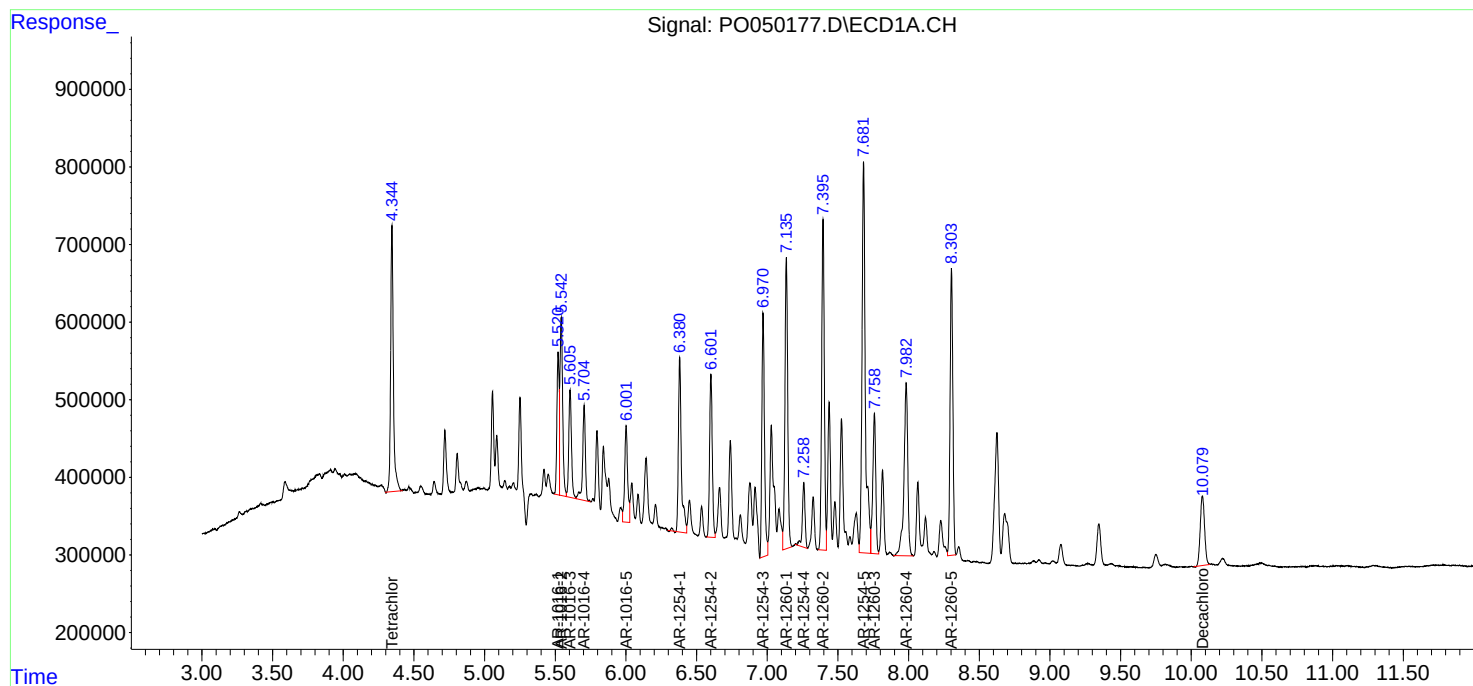
Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

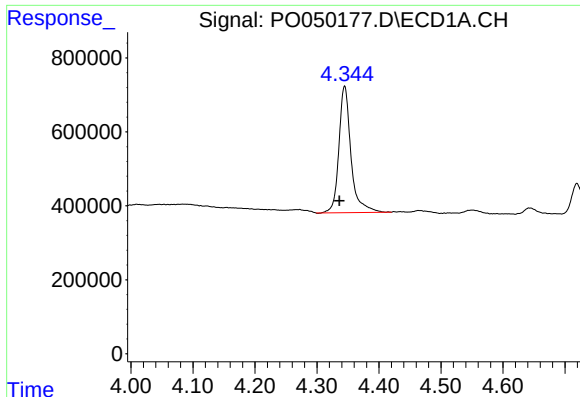
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 07:58:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101718.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 18 07:47:12 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





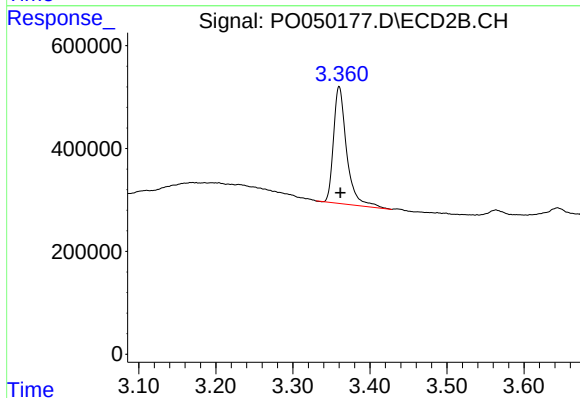
#1 Tetrachloro-m-xylene

R.T.: 4.345 min
Delta R.T.: 0.009 min
Response: 4632455
Conc: 22.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

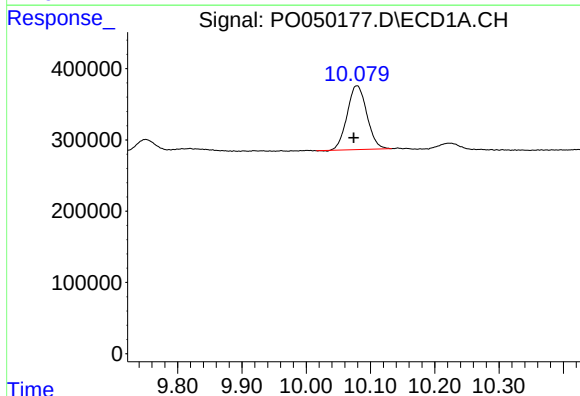
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



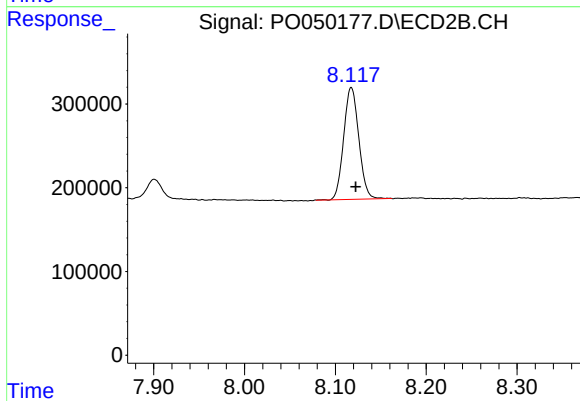
#1 Tetrachloro-m-xylene

R.T.: 3.360 min
Delta R.T.: -0.002 min
Response: 2695477
Conc: 13.49 ng/ml



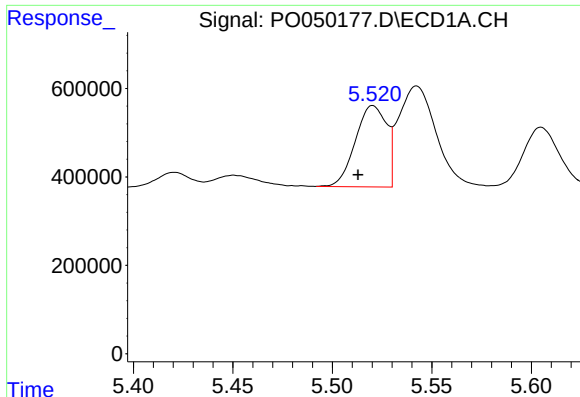
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.005 min
Response: 1906892
Conc: 7.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 1545101
Conc: 7.94 ng/ml



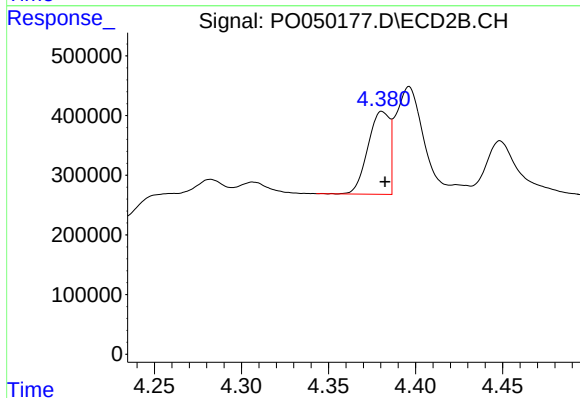
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: 0.007 min
Response: 2007937
Conc: 188.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

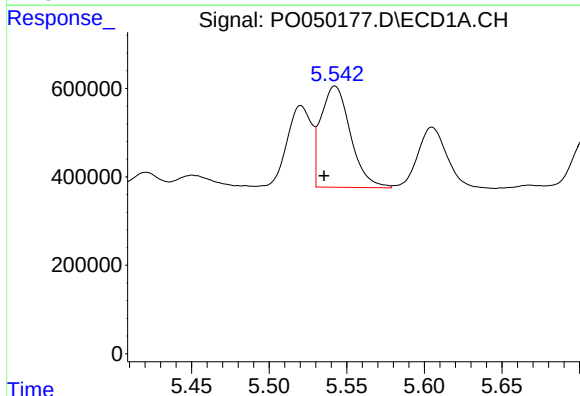
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



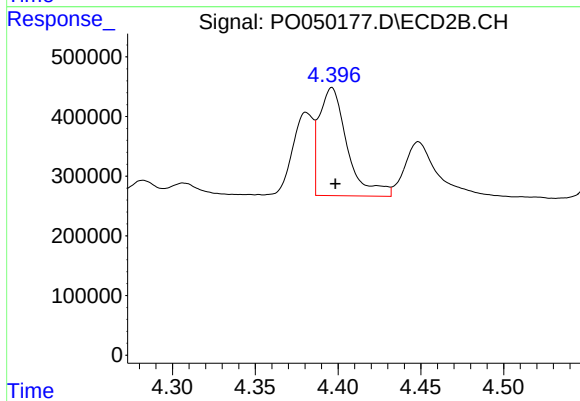
#3 AR-1016-1

R.T.: 4.381 min
Delta R.T.: -0.002 min
Response: 1197320
Conc: 162.04 ng/ml



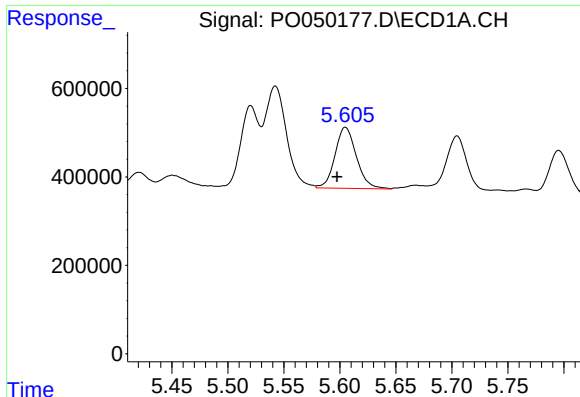
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: 0.007 min
Response: 3035394
Conc: 191.81 ng/ml



#4 AR-1016-2

R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 2140143
Conc: 169.40 ng/ml



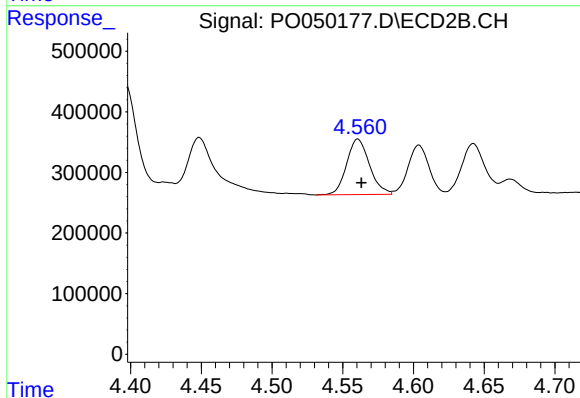
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: 0.007 min
Response: 1840265
Conc: 186.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

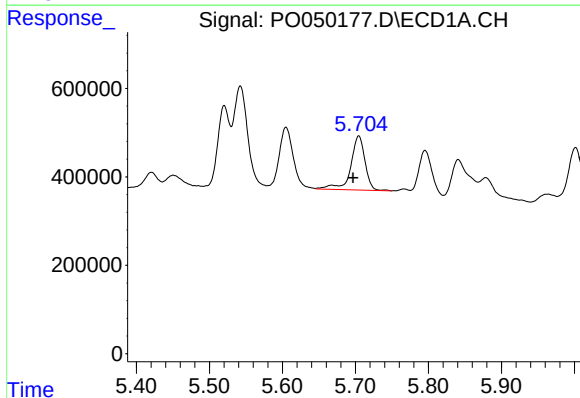
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



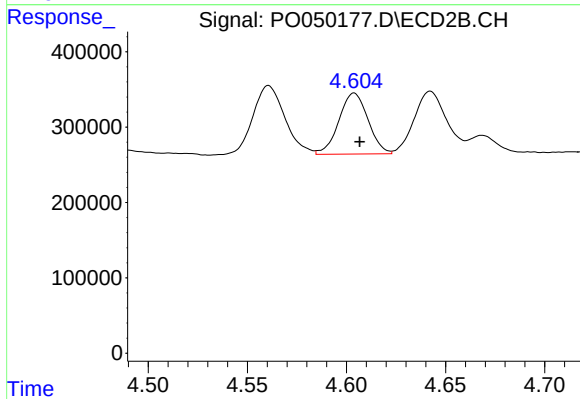
#5 AR-1016-3

R.T.: 4.561 min
Delta R.T.: -0.003 min
Response: 1034201
Conc: 167.62 ng/ml



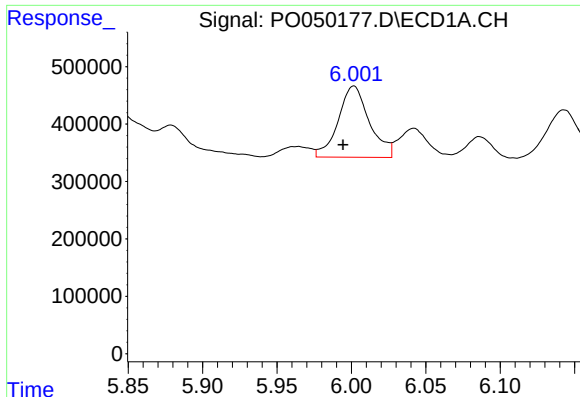
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: 0.008 min
Response: 1668178
Conc: 199.96 ng/ml



#6 AR-1016-4

R.T.: 4.604 min
Delta R.T.: -0.003 min
Response: 830021
Conc: 169.07 ng/ml



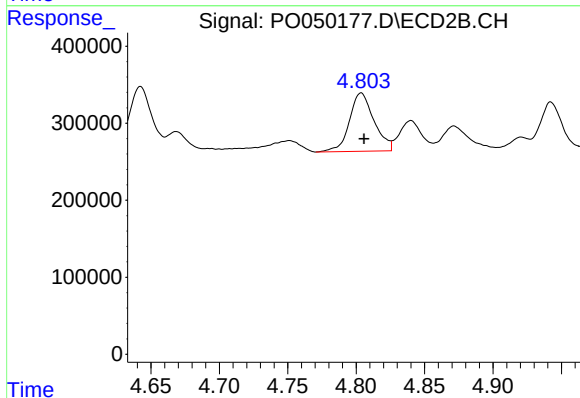
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.007 min
Response: 1816648
Conc: 210.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

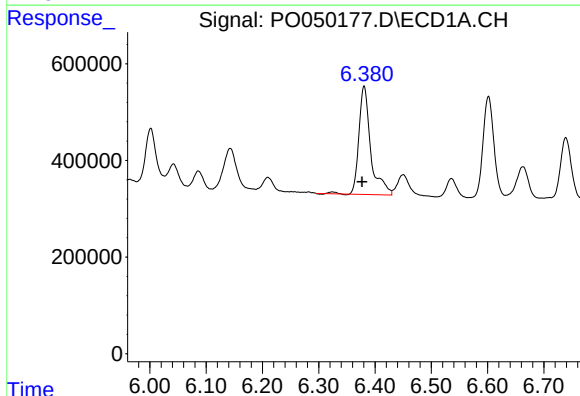
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



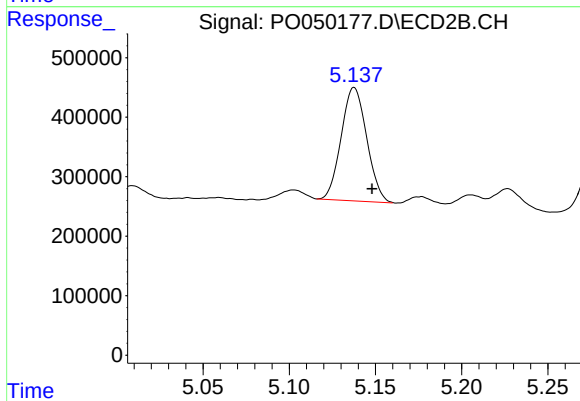
#7 AR-1016-5

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 947401
Conc: 145.11 ng/ml



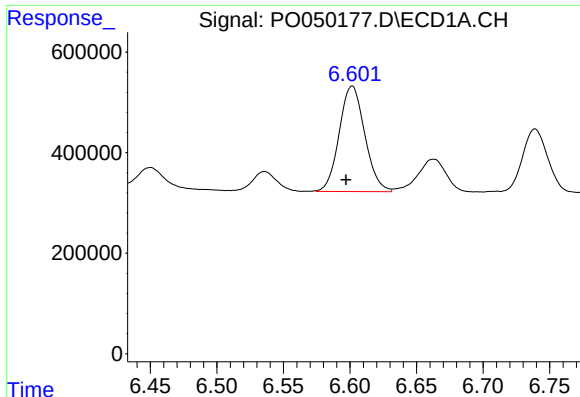
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: 0.003 min
Response: 3300689
Conc: 255.28 ng/ml



#26 AR-1254-1

R.T.: 5.137 min
Delta R.T.: -0.011 min
Response: 1964002
Conc: 151.76 ng/ml m



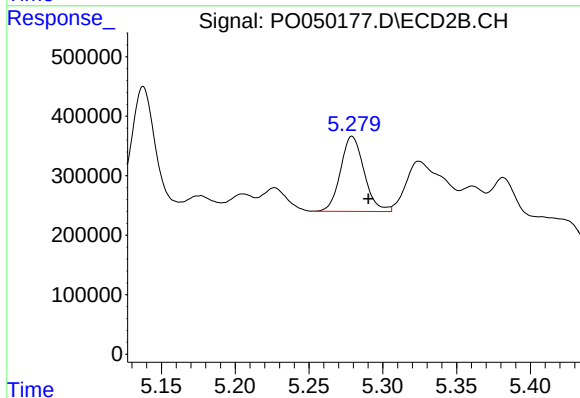
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.004 min
Response: 2804922
Conc: 136.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

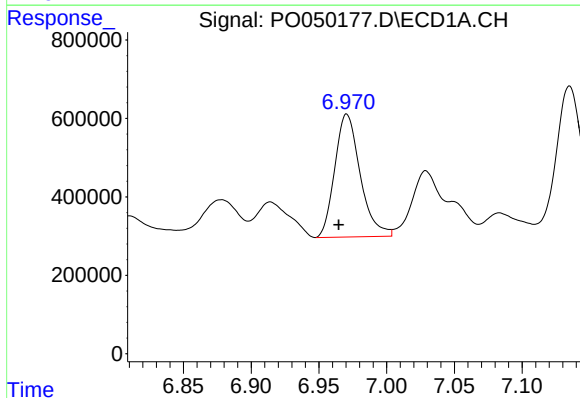
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



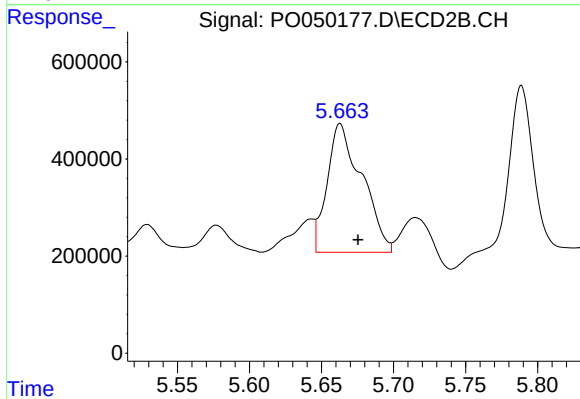
#27 AR-1254-2

R.T.: 5.279 min
Delta R.T.: -0.012 min
Response: 1402381
Conc: 120.93 ng/ml m



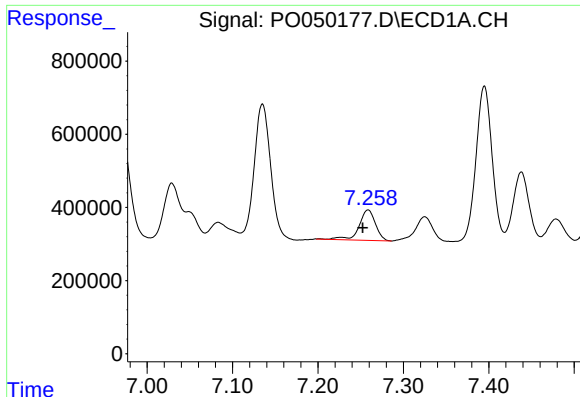
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 4102901
Conc: 183.50 ng/ml



#28 AR-1254-3

R.T.: 5.663 min
Delta R.T.: -0.013 min
Response: 4430940
Conc: 228.33 ng/ml m



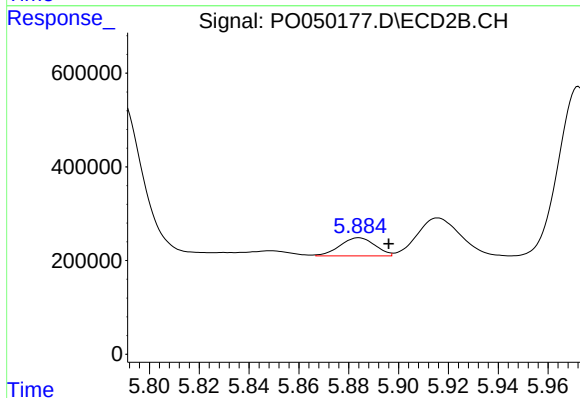
#29 AR-1254-4

R.T.: 7.259 min
Delta R.T.: 0.006 min
Response: 1108167
Conc: 72.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

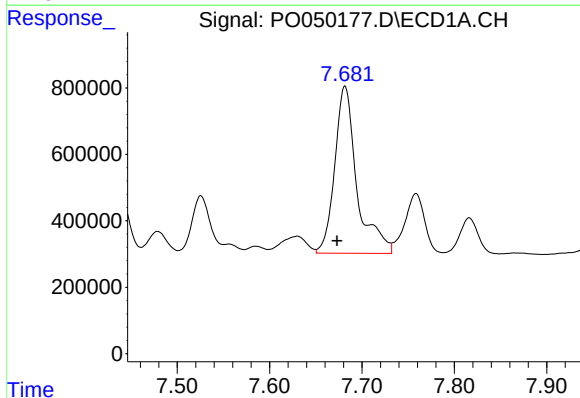
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



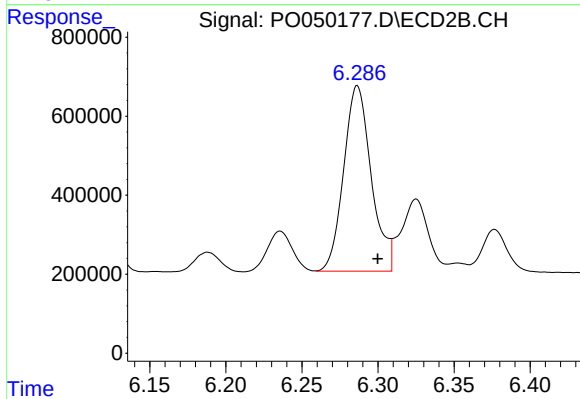
#29 AR-1254-4

R.T.: 5.883 min
Delta R.T.: -0.013 min
Response: 379466
Conc: 33.18 ng/ml m



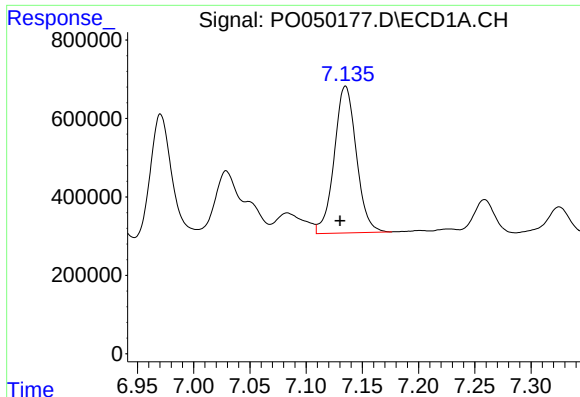
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 8382577
Conc: 486.49 ng/ml



#30 AR-1254-5

R.T.: 6.286 min
Delta R.T.: -0.014 min
Response: 5954321
Conc: 335.75 ng/ml m



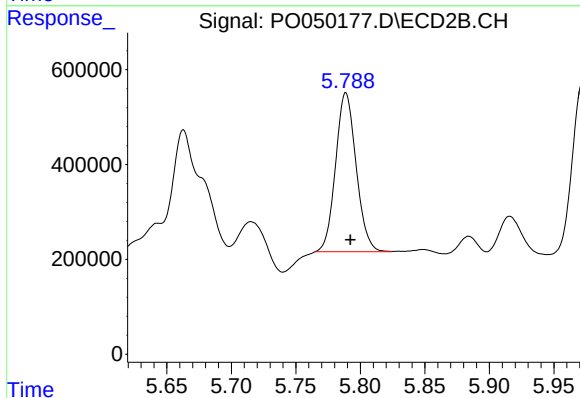
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.005 min
Response: 5120981
Conc: 272.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

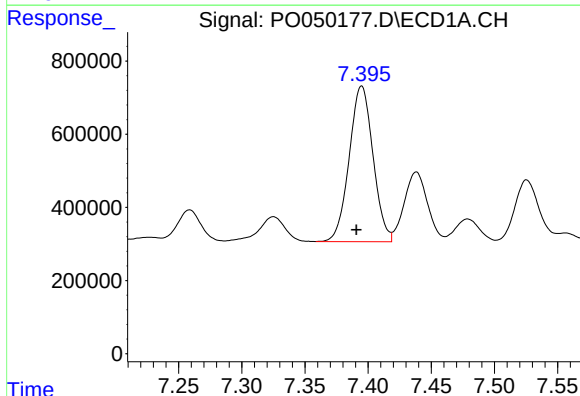
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



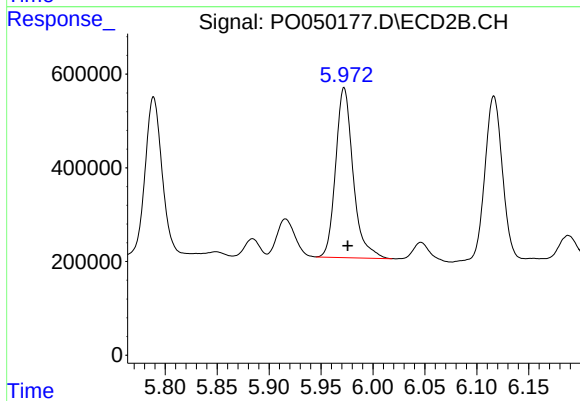
#31 AR-1260-1

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 3718463
Conc: 247.44 ng/ml m



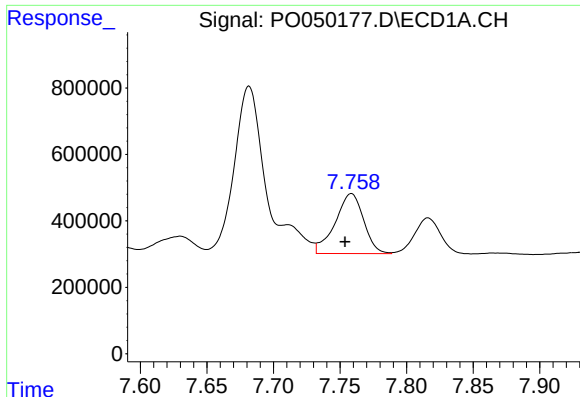
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.004 min
Response: 5581804
Conc: 252.34 ng/ml



#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 4250165
Conc: 230.71 ng/ml m



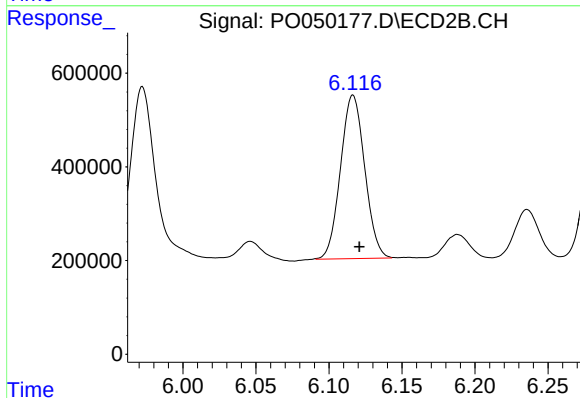
#33 AR-1260-3

R.T.: 7.758 min
Delta R.T.: 0.005 min
Response: 2691243
Conc: 171.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

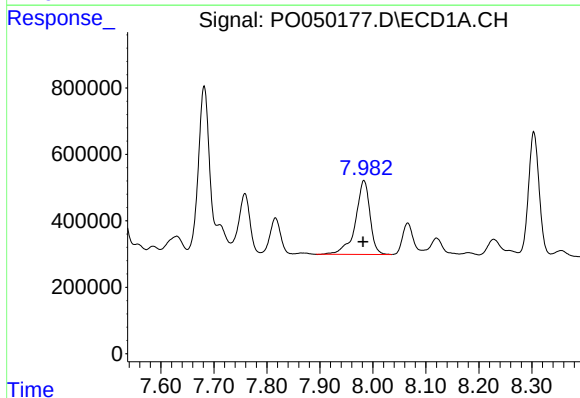
Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



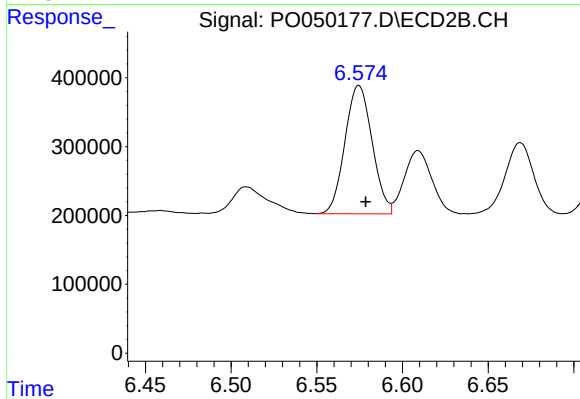
#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 4026554
Conc: 235.54 ng/ml m



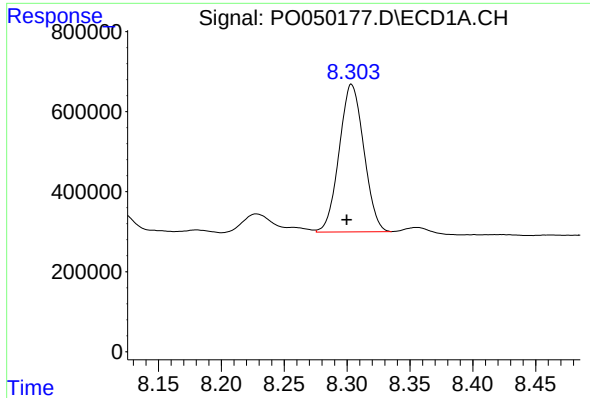
#34 AR-1260-4

R.T.: 7.983 min
Delta R.T.: 0.002 min
Response: 4223195
Conc: 227.14 ng/ml



#34 AR-1260-4

R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 2061505
Conc: 151.88 ng/ml



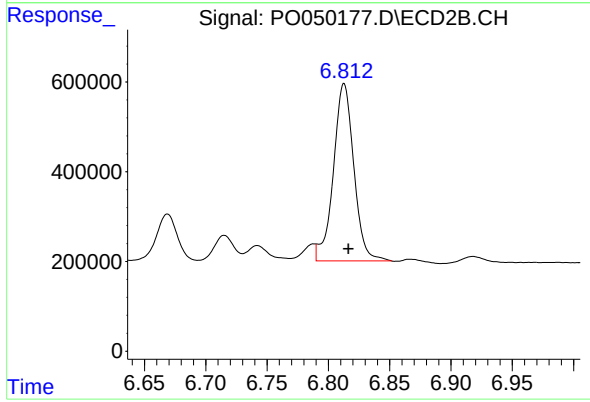
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 5022955
Conc: 149.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-20MSD

Manual Integrations
APPROVED

Sohil
10/19/2018 5:42:36 PM



#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 4582486
Conc: 149.25 ng/ml m