

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
 Data File : P0048265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2018 3:38
 Operator : SM/SJ
 Sample : WATER IDOC 01
 Misc : FOR HP
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WATER IDOC 01

Manual Integrations
 APPROVED

Sohil
 8/20/2018 3:55:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:27:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.390	3.633	4546493	5847286	22.519	23.797
2) SA Decachlor...	10.077	8.614	3522426	3521256	21.597	22.401
Target Compounds						
3) L1 AR-1016-1	5.291	4.495	1299213	1645423	272.002	287.811
4) L1 AR-1016-2	5.642	4.908	1620787	1588636	275.314	302.567
5) L1 AR-1016-3	5.740	4.949	1348160	1288224	271.847	293.388
6) L1 AR-1016-4	6.034	4.990	1279956	1502305	275.179	289.715m
7) L1 AR-1016-5	6.174	5.162	1087359	1580514	208.586	269.457m#
31) L7 AR-1260-1	7.155	6.190	2321985	2862211	247.623	259.022
32) L7 AR-1260-2	7.411	6.376	2648274	3827325	237.488	285.450
33) L7 AR-1260-3	7.694	6.703	3082638	3524275	239.594	242.421m
34) L7 AR-1260-4	8.310	7.240	3498817	4937180	196.697	224.380
35) L7 AR-1260-5	8.631	7.586	2303122	3270466	201.685	209.650

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0081718\
Data File : P0048265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2018 3:38
Operator : SM/SJ
Sample : WATER IDOC 01
Misc : FOR HP
ALS Vial : 43 Sample Multiplier: 1

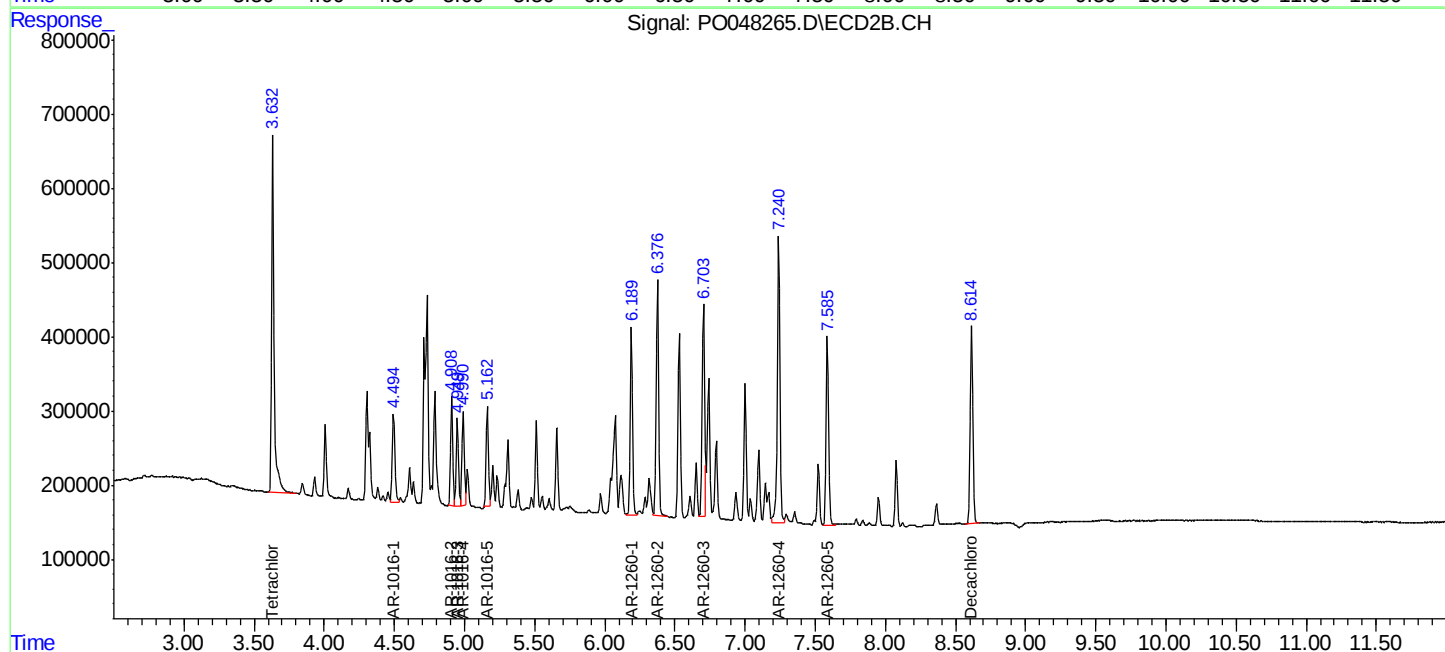
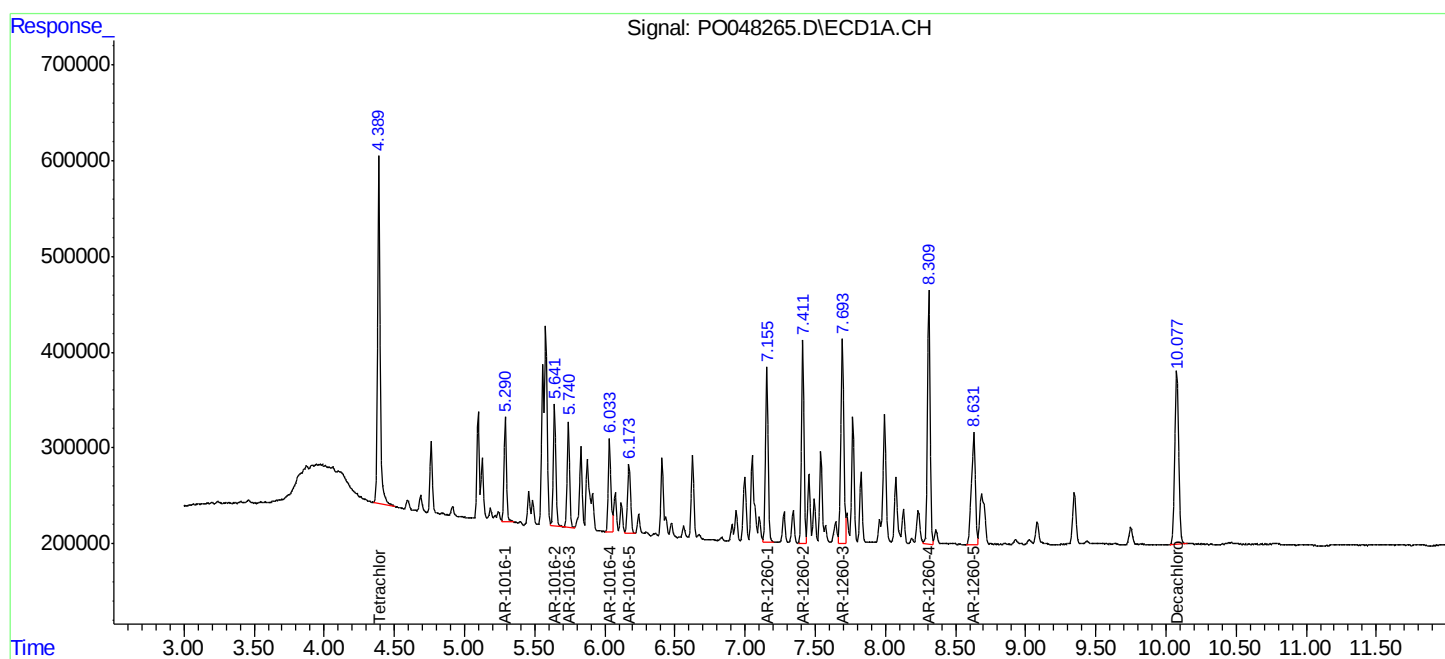
Instrument :
ECD_O
ClientSampled :
WATER IDOC 01

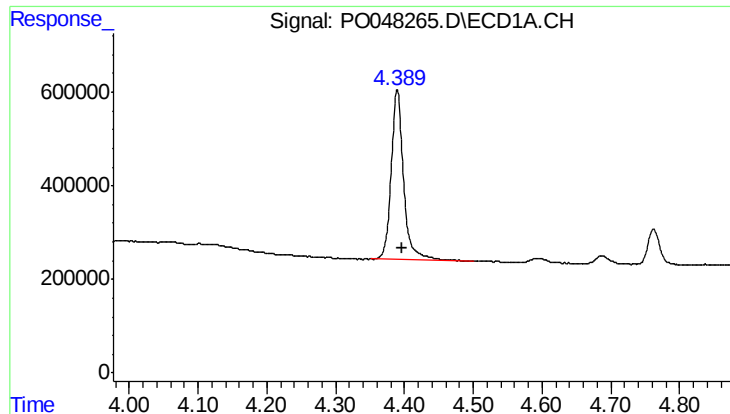
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:27:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 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





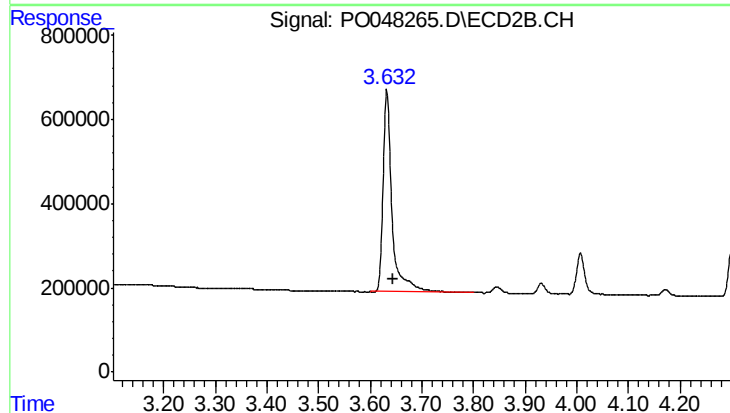
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.008 min
Response: 4546493
Conc: 22.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

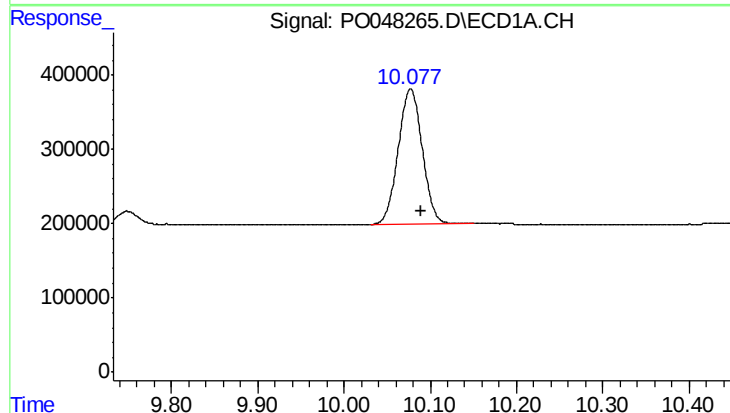
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



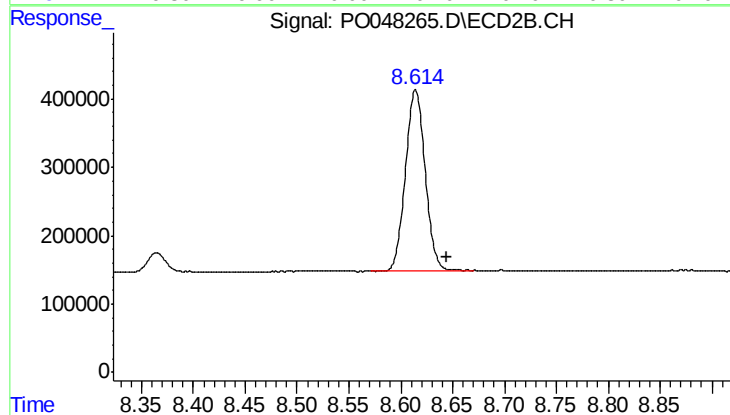
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.013 min
Response: 5847286
Conc: 23.80 ng/ml



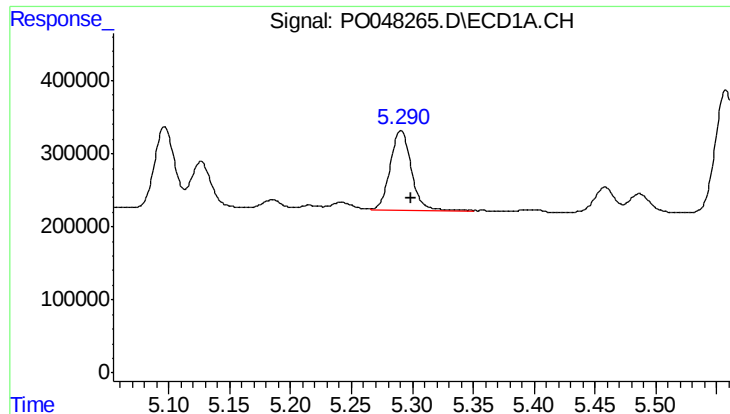
#2 Decachlorobiphenyl

R.T.: 10.077 min
Delta R.T.: -0.012 min
Response: 3522426
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.030 min
Response: 3521256
Conc: 22.40 ng/ml



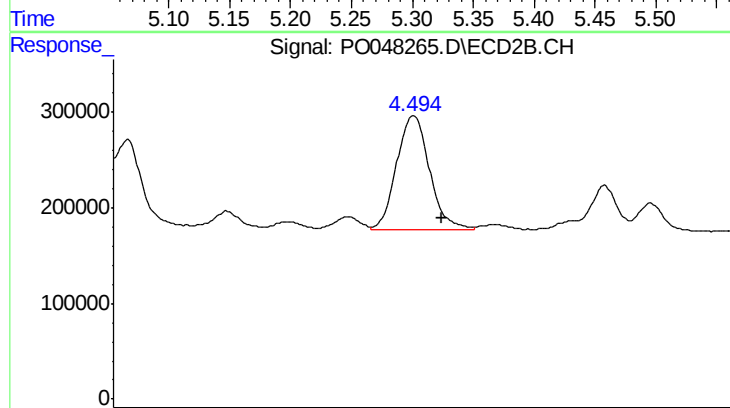
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 1299213
Conc: 272.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

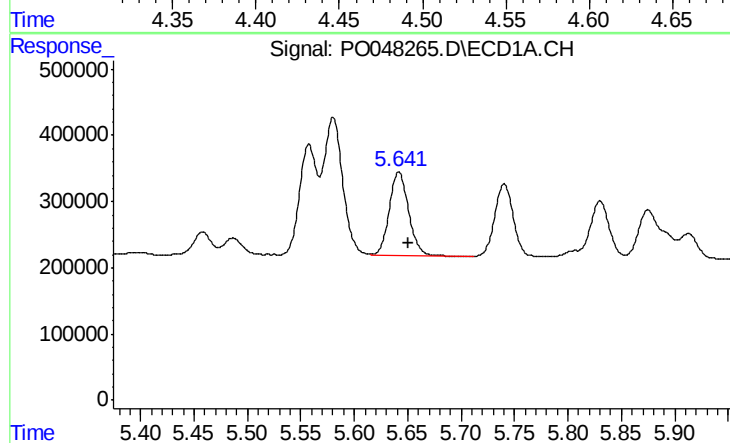
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



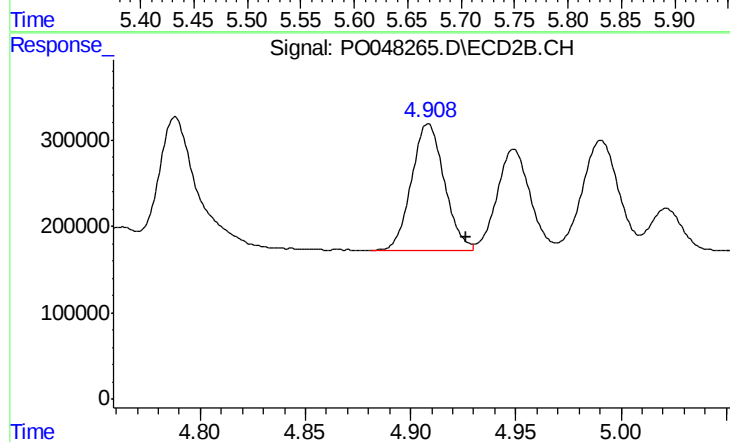
#3 AR-1016-1

R.T.: 4.495 min
Delta R.T.: -0.017 min
Response: 1645423
Conc: 287.81 ng/ml



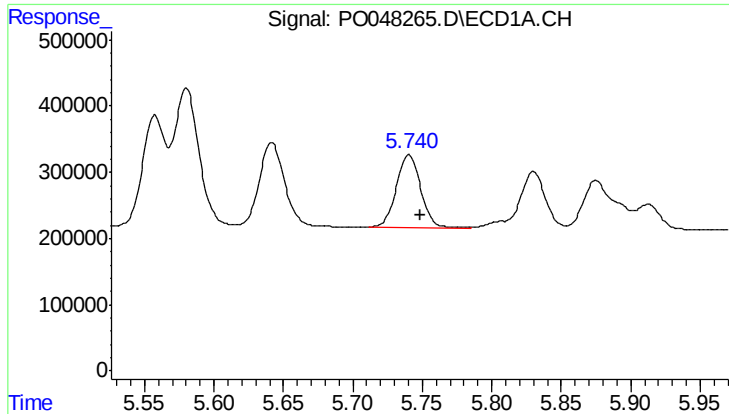
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 1620787
Conc: 275.31 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.018 min
Response: 1588636
Conc: 302.57 ng/ml



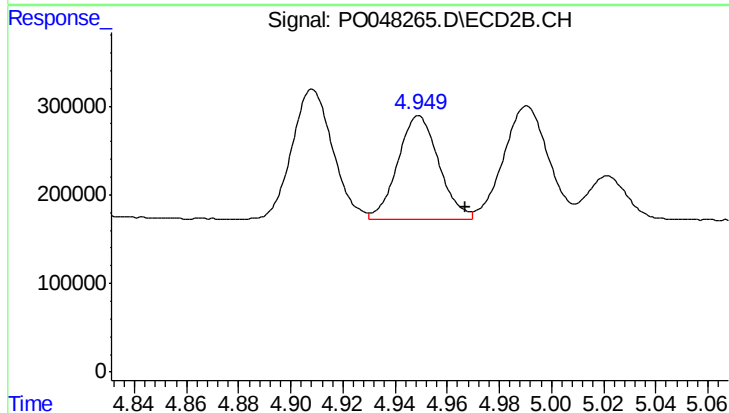
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 1348160
Conc: 271.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

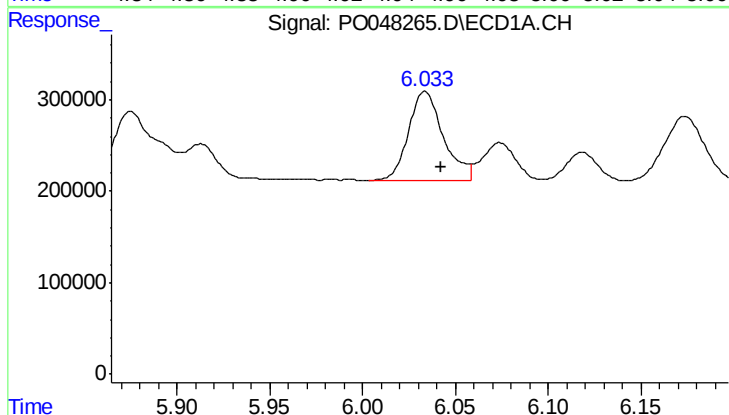
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



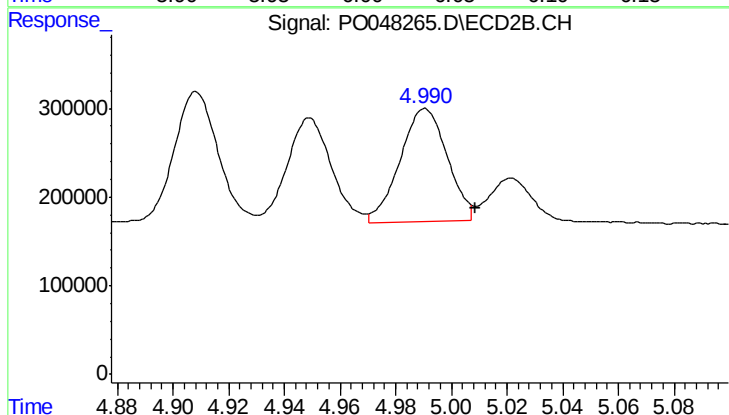
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.018 min
Response: 1288224
Conc: 293.39 ng/ml



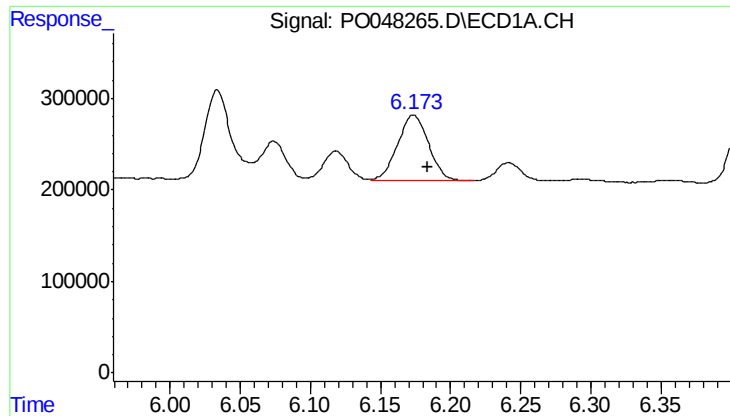
#6 AR-1016-4

R.T.: 6.034 min
Delta R.T.: -0.008 min
Response: 1279956
Conc: 275.18 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 1502305
Conc: 289.72 ng/ml m



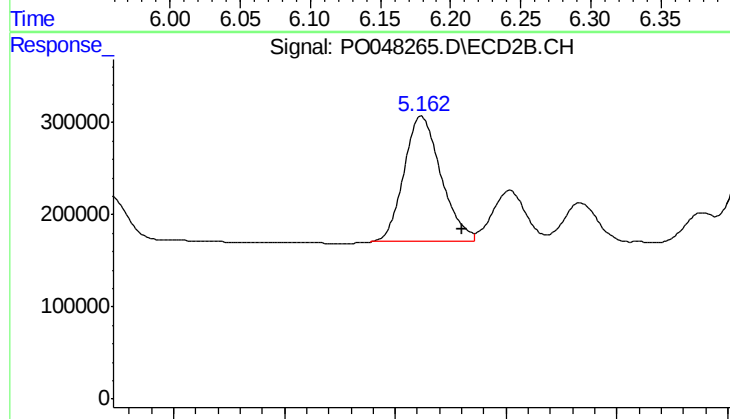
#7 AR-1016-5

R.T.: 6.174 min
Delta R.T.: -0.010 min
Response: 1087359
Conc: 208.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

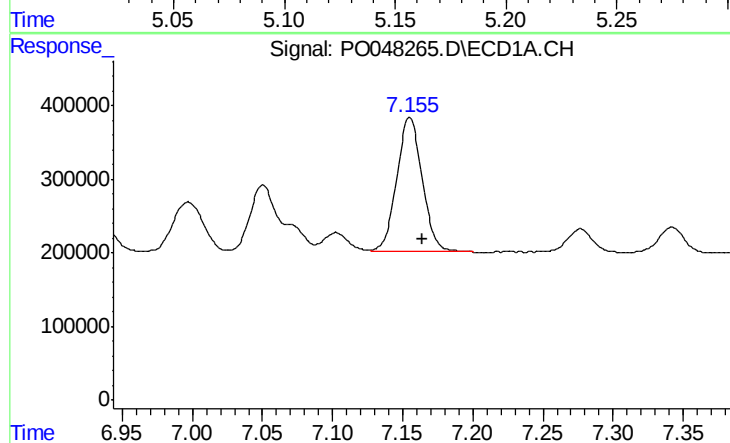
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



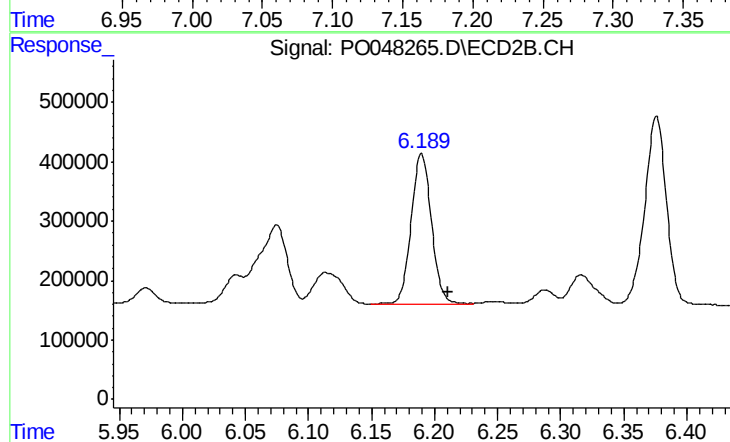
#7 AR-1016-5

R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 1580514
Conc: 269.46 ng/ml m



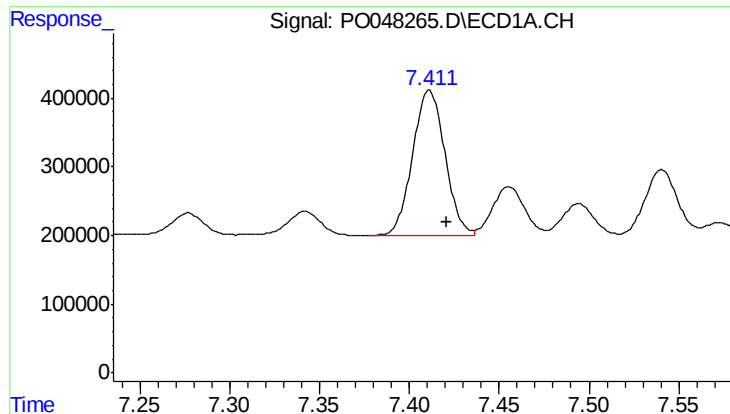
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.009 min
Response: 2321985
Conc: 247.62 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.021 min
Response: 2862211
Conc: 259.02 ng/ml



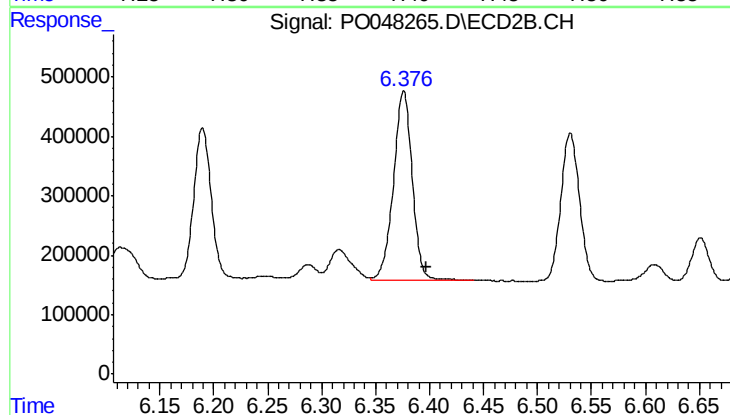
#32 AR-1260-2

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 2648274
Conc: 237.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

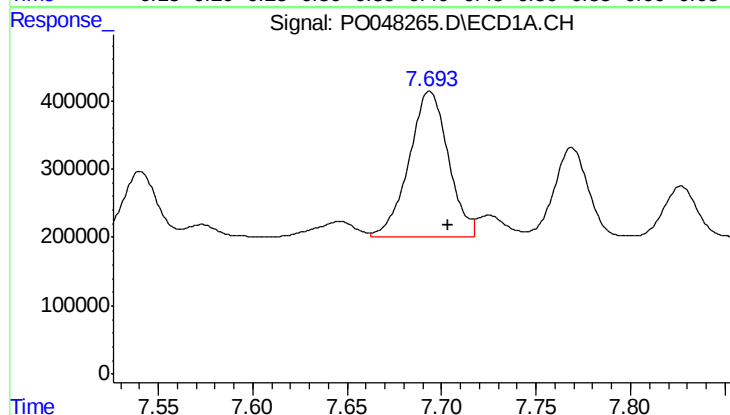
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



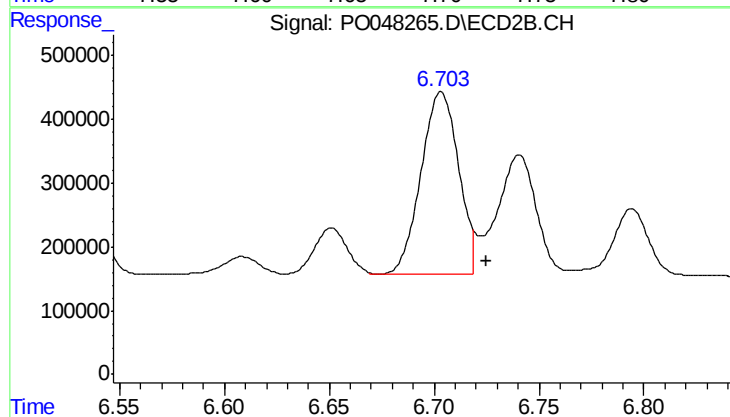
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 3827325
Conc: 285.45 ng/ml



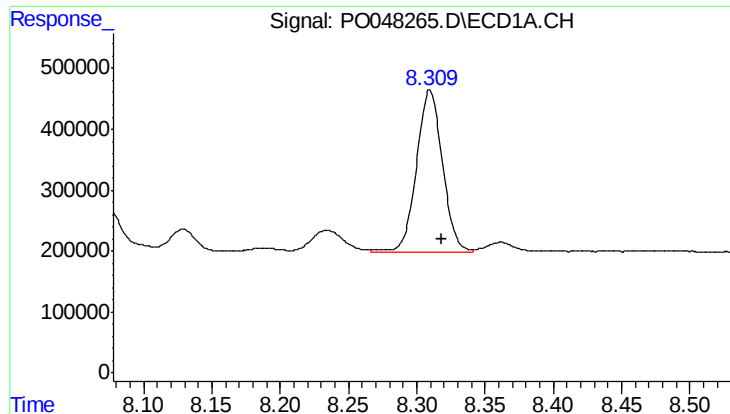
#33 AR-1260-3

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 3082638
Conc: 239.59 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 3524275
Conc: 242.42 ng/ml m



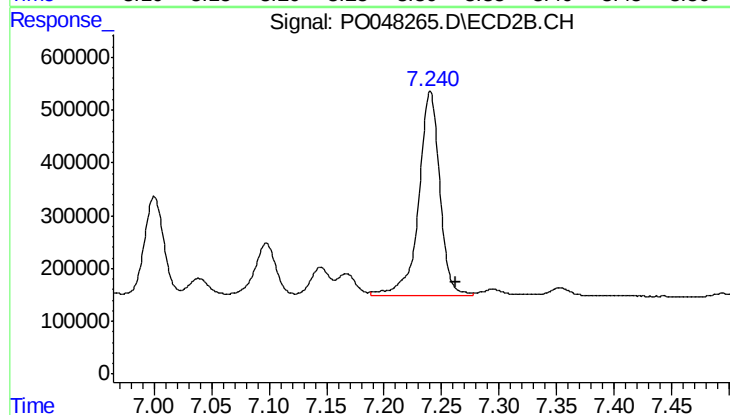
#34 AR-1260-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 3498817
Conc: 196.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WATER IDOC 01

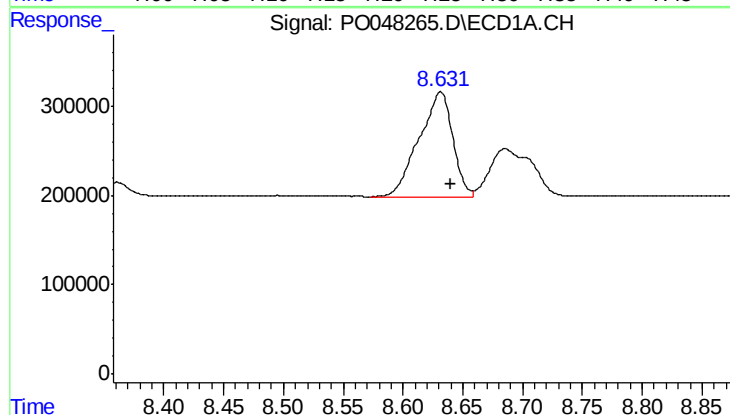
Manual Integrations
APPROVED

Sohil
8/20/2018 3:55:13 PM



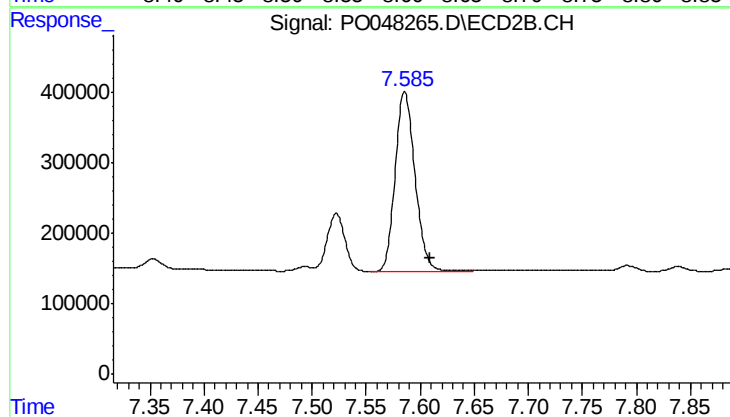
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: -0.022 min
Response: 4937180
Conc: 224.38 ng/ml



#35 AR-1260-5

R.T.: 8.631 min
Delta R.T.: -0.009 min
Response: 2303122
Conc: 201.68 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: -0.023 min
Response: 3270466
Conc: 209.65 ng/ml