

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051822\
 Data File : PP047740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2022 22:02
 Operator : YP\AJ
 Sample : N2865-16MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P019-SS002-0612-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2022
 Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 02:25:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 23 09:44:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.843	3.110	52464062	63811197	19.833	18.094
2) SA Decachlor...	9.904	8.408	31338523	50246792	20.691	17.241
Target Compounds						
3) L1 AR-1016-1	5.085	4.236	40919449	58719564	555.426	503.242m
4) L1 AR-1016-2	5.108	4.254	63446926	88232855	568.314	509.022
5) L1 AR-1016-3	5.173	4.437	37200313	46565189	542.373	514.677
6) L1 AR-1016-4	5.279	4.486	30882252	36881330	528.608	505.080
7) L1 AR-1016-5	5.598	4.708	29327246	46795303	537.339	498.019
31) L7 AR-1260-1	6.820	5.805	79989592	140.7E6	884.238	825.901
32) L7 AR-1260-2	7.103	6.012	119.3E6	220.5E6	1027.818	909.119
33) L7 AR-1260-3	7.496	6.171	110.1E6	176.4E6	1068.230	882.875
34) L7 AR-1260-4	7.744	6.680	98465556	165.0E6	1018.977	933.795
35) L7 AR-1260-5	8.083	6.948	201.5E6	453.8E6	1126.373	964.715

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051822\
Data File : PP047740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2022 22:02
Operator : YP\AJ
Sample : N2865-16MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

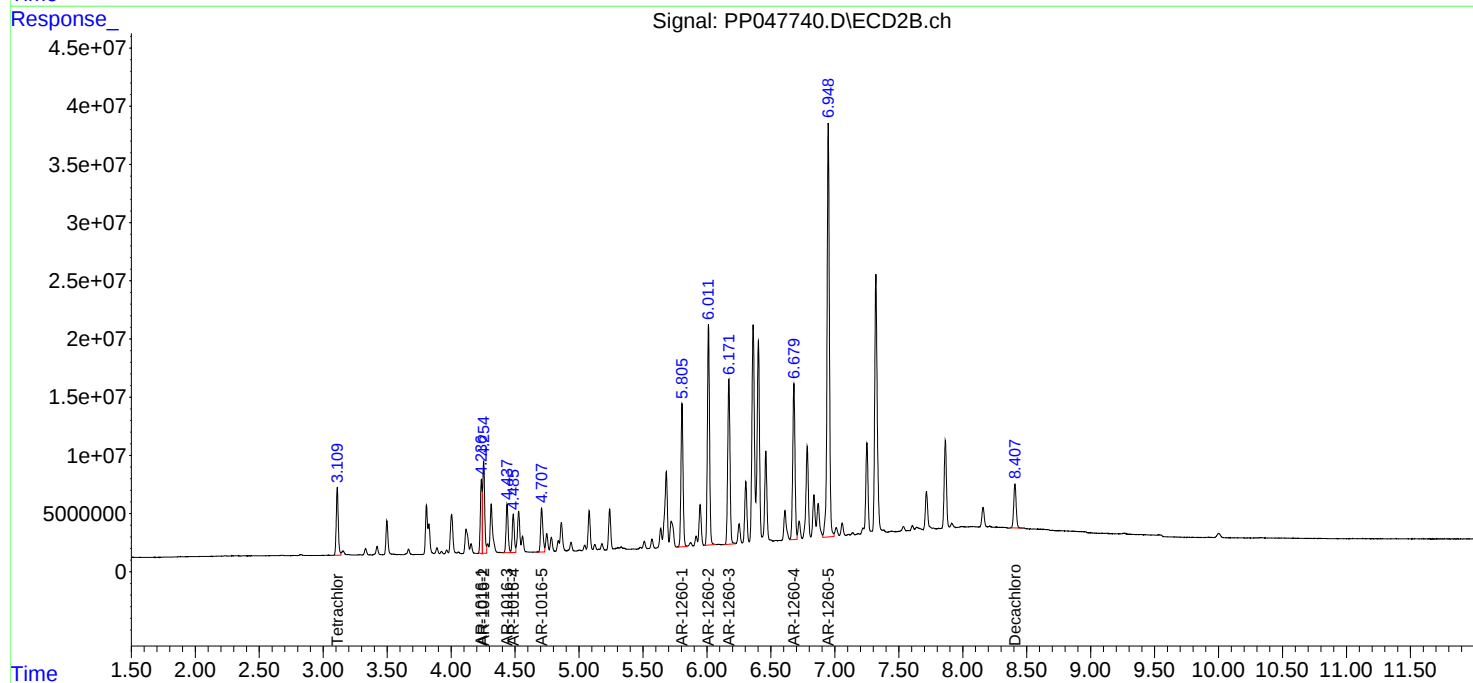
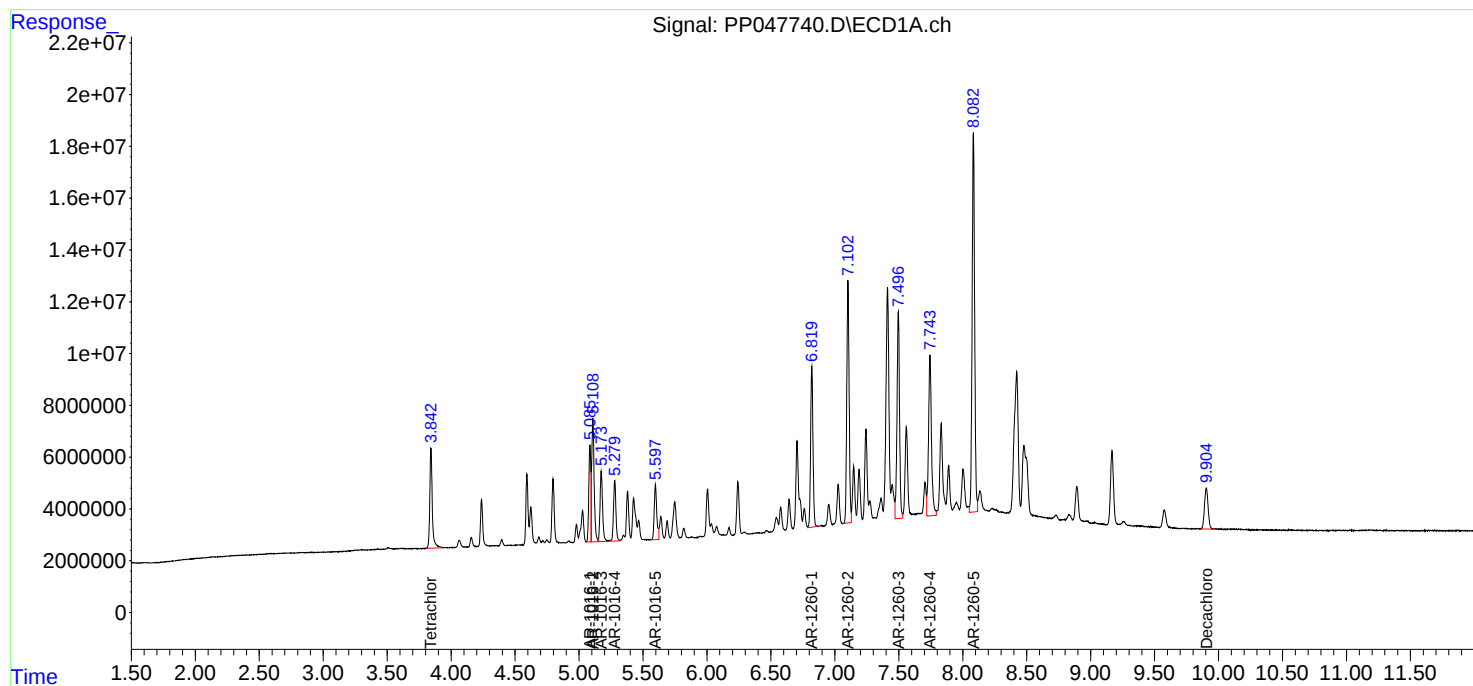
Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

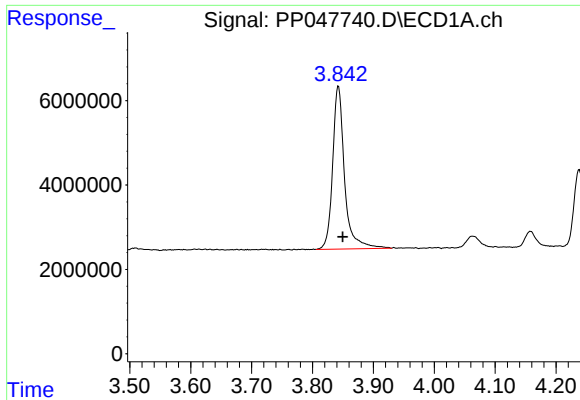
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 02:25:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 23 09:44:20 2022
Response via : Initial Calibration
Integrator: ChemStation

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





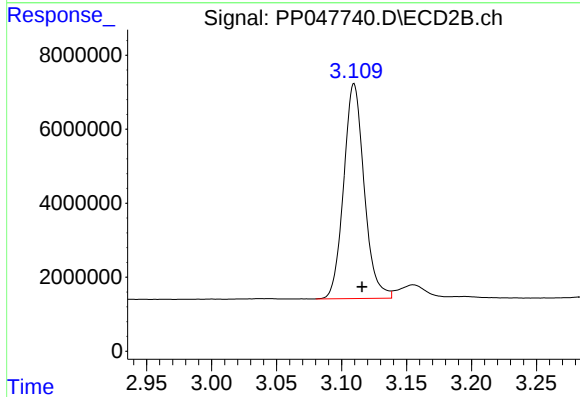
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: -0.007 min
Response: 52464062
Conc: 19.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

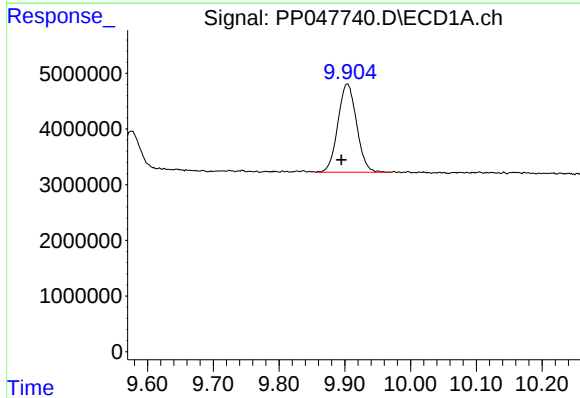
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



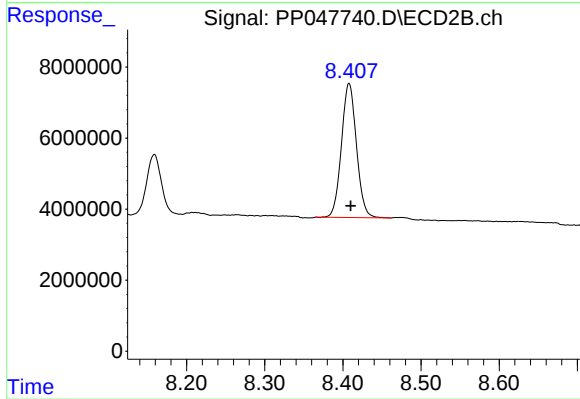
#1 Tetrachloro-m-xylene

R.T.: 3.110 min
Delta R.T.: -0.006 min
Response: 63811197
Conc: 18.09 ng/ml



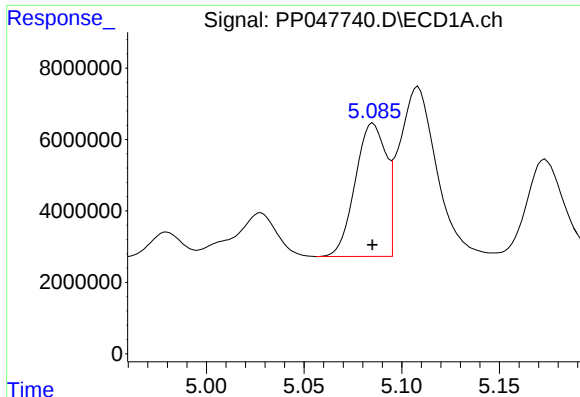
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: 0.009 min
Response: 31338523
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.408 min
Delta R.T.: -0.002 min
Response: 50246792
Conc: 17.24 ng/ml



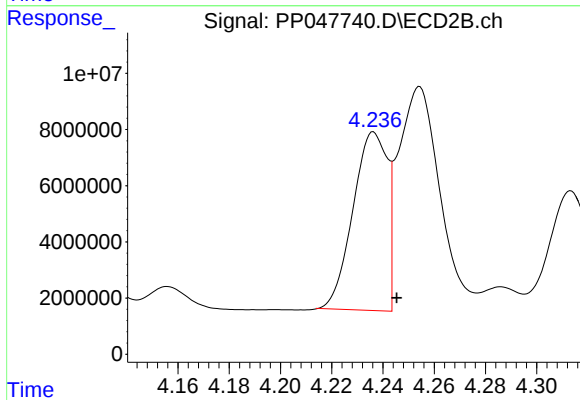
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 40919449
Conc: 555.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

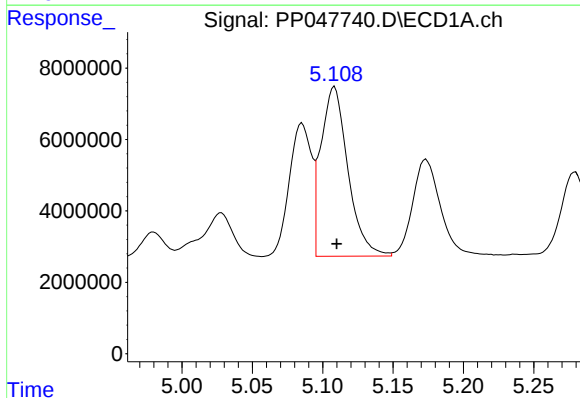
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



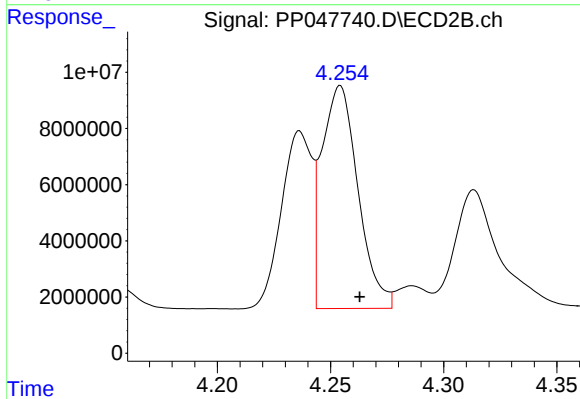
#3 AR-1016-1

R.T.: 4.236 min
Delta R.T.: -0.009 min
Response: 58719564
Conc: 503.24 ng/ml m



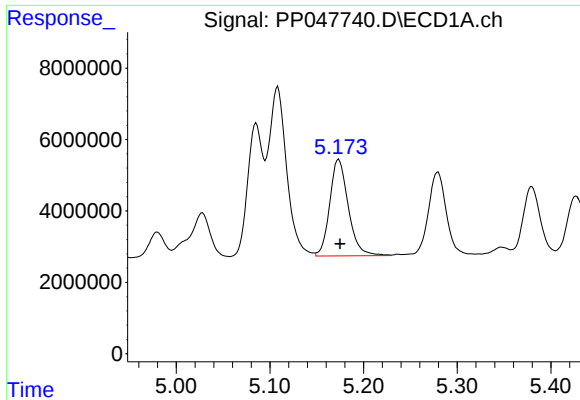
#4 AR-1016-2

R.T.: 5.108 min
Delta R.T.: -0.002 min
Response: 63446926
Conc: 568.31 ng/ml



#4 AR-1016-2

R.T.: 4.254 min
Delta R.T.: -0.009 min
Response: 88232855
Conc: 509.02 ng/ml



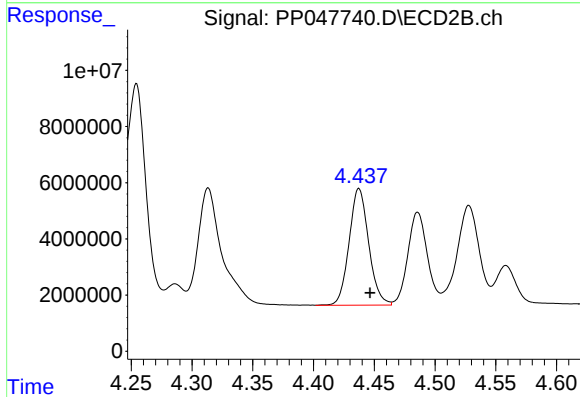
#5 AR-1016-3

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 37200313
Conc: 542.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

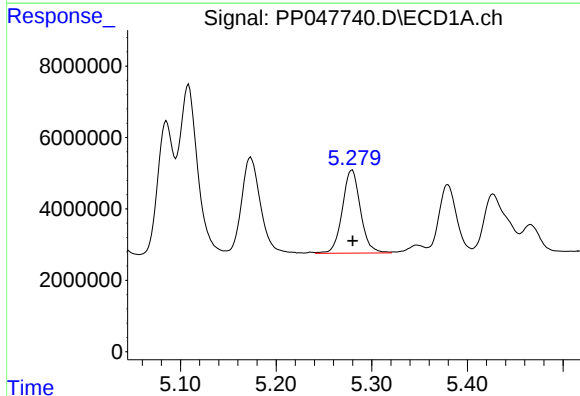
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



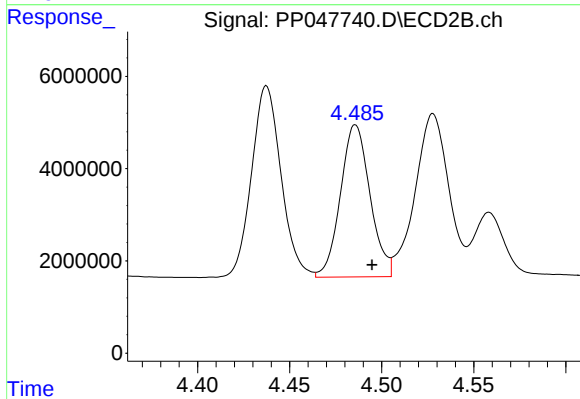
#5 AR-1016-3

R.T.: 4.437 min
Delta R.T.: -0.009 min
Response: 46565189
Conc: 514.68 ng/ml



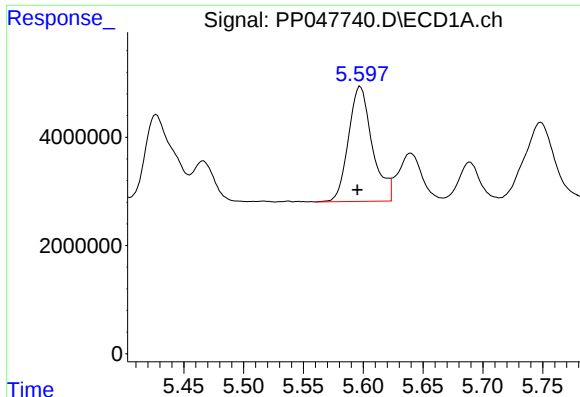
#6 AR-1016-4

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 30882252
Conc: 528.61 ng/ml



#6 AR-1016-4

R.T.: 4.486 min
Delta R.T.: -0.009 min
Response: 36881330
Conc: 505.08 ng/ml



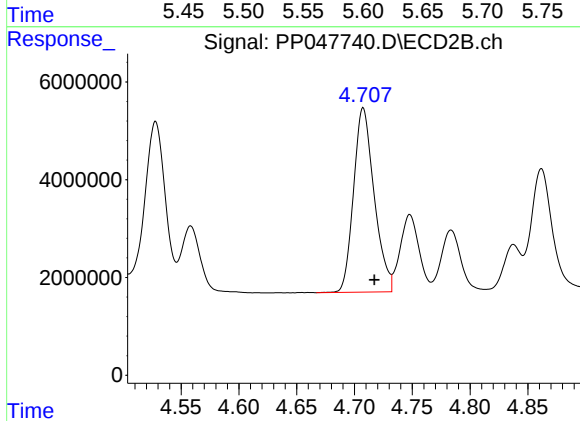
#7 AR-1016-5

R.T.: 5.598 min
Delta R.T.: 0.003 min
Response: 29327246
Conc: 537.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

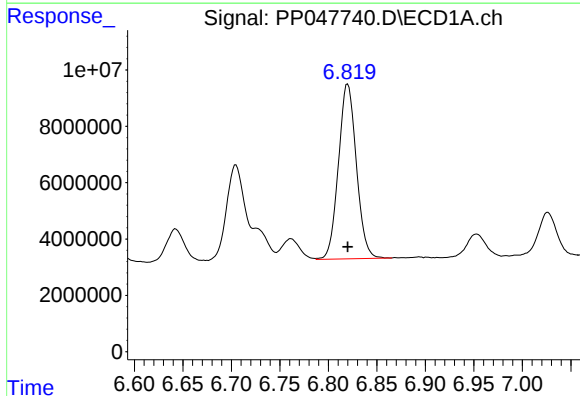
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



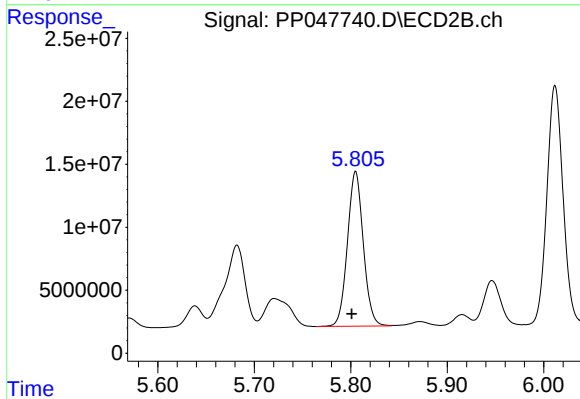
#7 AR-1016-5

R.T.: 4.708 min
Delta R.T.: -0.010 min
Response: 46795303
Conc: 498.02 ng/ml



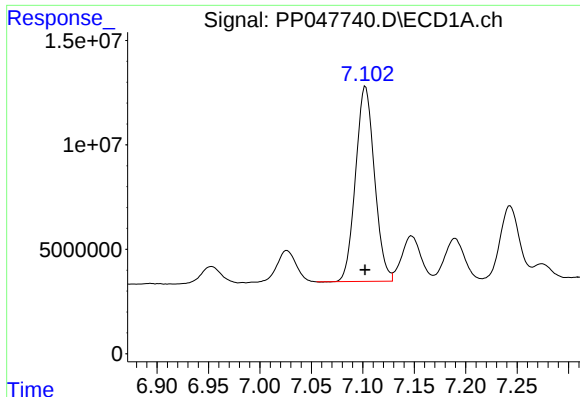
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 79989592
Conc: 884.24 ng/ml



#31 AR-1260-1

R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 140695973
Conc: 825.90 ng/ml



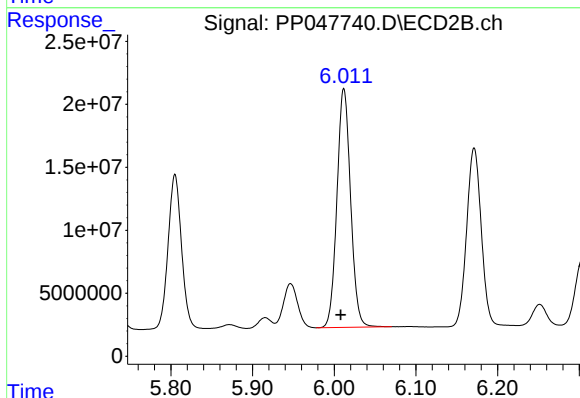
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 119328438
Conc: 1027.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

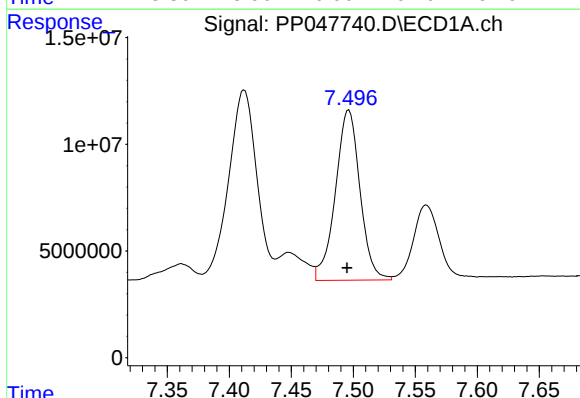
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



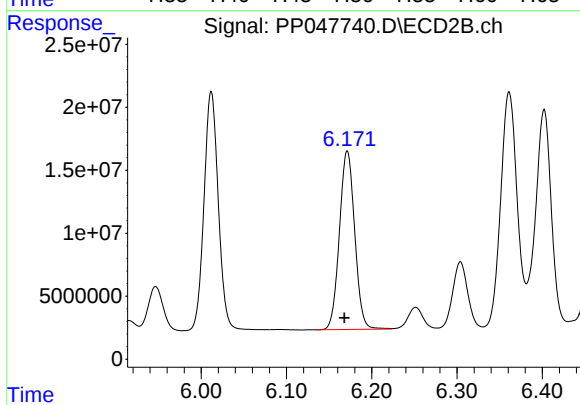
#32 AR-1260-2

R.T.: 6.012 min
Delta R.T.: 0.004 min
Response: 220511604
Conc: 909.12 ng/ml



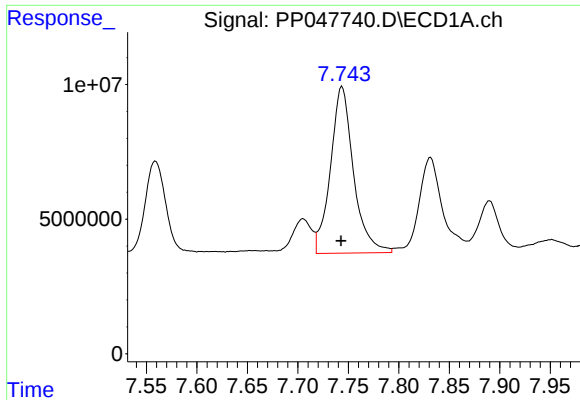
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: 0.001 min
Response: 110096124
Conc: 1068.23 ng/ml



#33 AR-1260-3

R.T.: 6.171 min
Delta R.T.: 0.003 min
Response: 176436537
Conc: 882.88 ng/ml



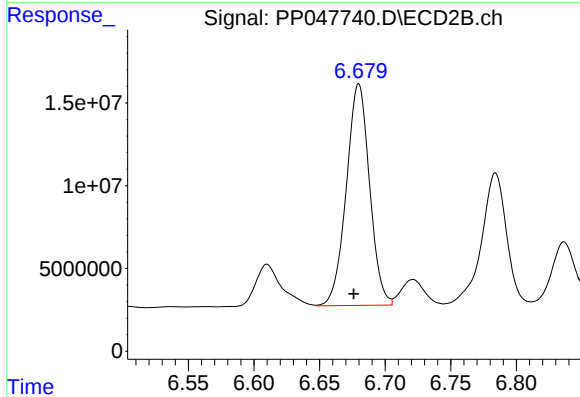
#34 AR-1260-4

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 98465556
Conc: 1018.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
P019-SS002-0612-01MS

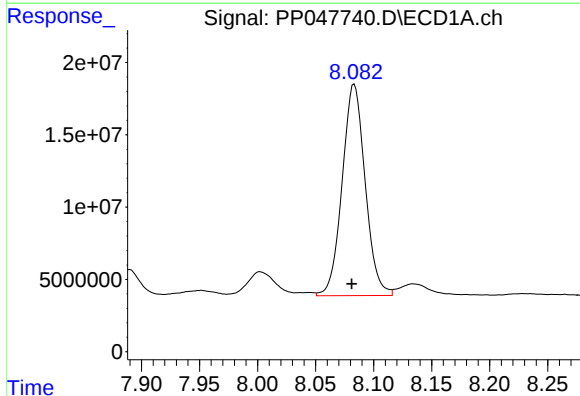
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



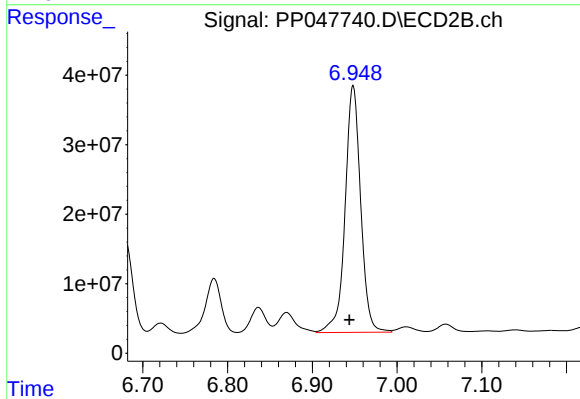
#34 AR-1260-4

R.T.: 6.680 min
Delta R.T.: 0.004 min
Response: 164994844
Conc: 933.79 ng/ml



#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: 0.002 min
Response: 201489088
Conc: 1126.37 ng/ml



#35 AR-1260-5

R.T.: 6.948 min
Delta R.T.: 0.004 min
Response: 453808845
Conc: 964.71 ng/ml