

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
 Data File : PP061111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2023 16:50
 Operator : YP\AJ
 Sample : 04919-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LSS-B2-COMP-101723MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/20/2023
 Supervised By :Ankita Jodhani 10/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 18:22:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.553	3.688	47523442	29495051	21.618	21.816m
2) SA Decachlor...	10.513	8.756	25915206	22265564	16.549	14.809
Target Compounds						
3) L1 AR-1016-1	5.744	4.788	38913324	26428404	542.045	507.806
4) L1 AR-1016-2	5.767	4.807	55563790	35967807	541.716	502.210
5) L1 AR-1016-3	5.831	4.985	33747916	20374409	540.052	504.227
6) L1 AR-1016-4	5.931	5.027	27028656	16086917	529.108	497.336
7) L1 AR-1016-5	6.230	5.242	27484128	20987891	543.606	502.664
31) L7 AR-1260-1	7.372	6.284	48382168	38633388	516.873	466.864
32) L7 AR-1260-2	7.630	6.473	54821382	45651517	504.952	463.596
33) L7 AR-1260-3	7.993	6.628	34747962	44183862	499.957	467.220
34) L7 AR-1260-4	8.227	7.103	43651986	33342007	511.704	465.199
35) L7 AR-1260-5	8.564	7.345	79634058	73296360	493.569	437.017m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101923\
Data File : PP061111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2023 16:50
Operator : YP\AJ
Sample : 04919-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

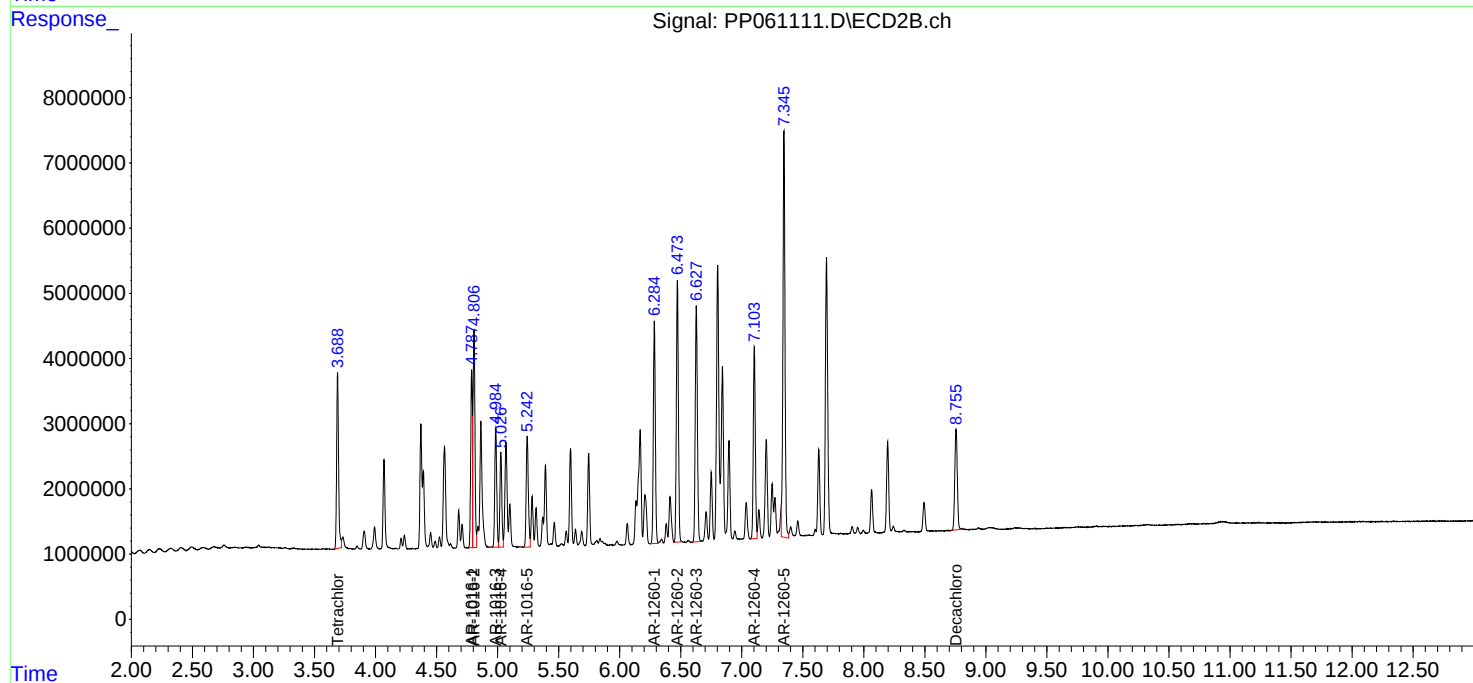
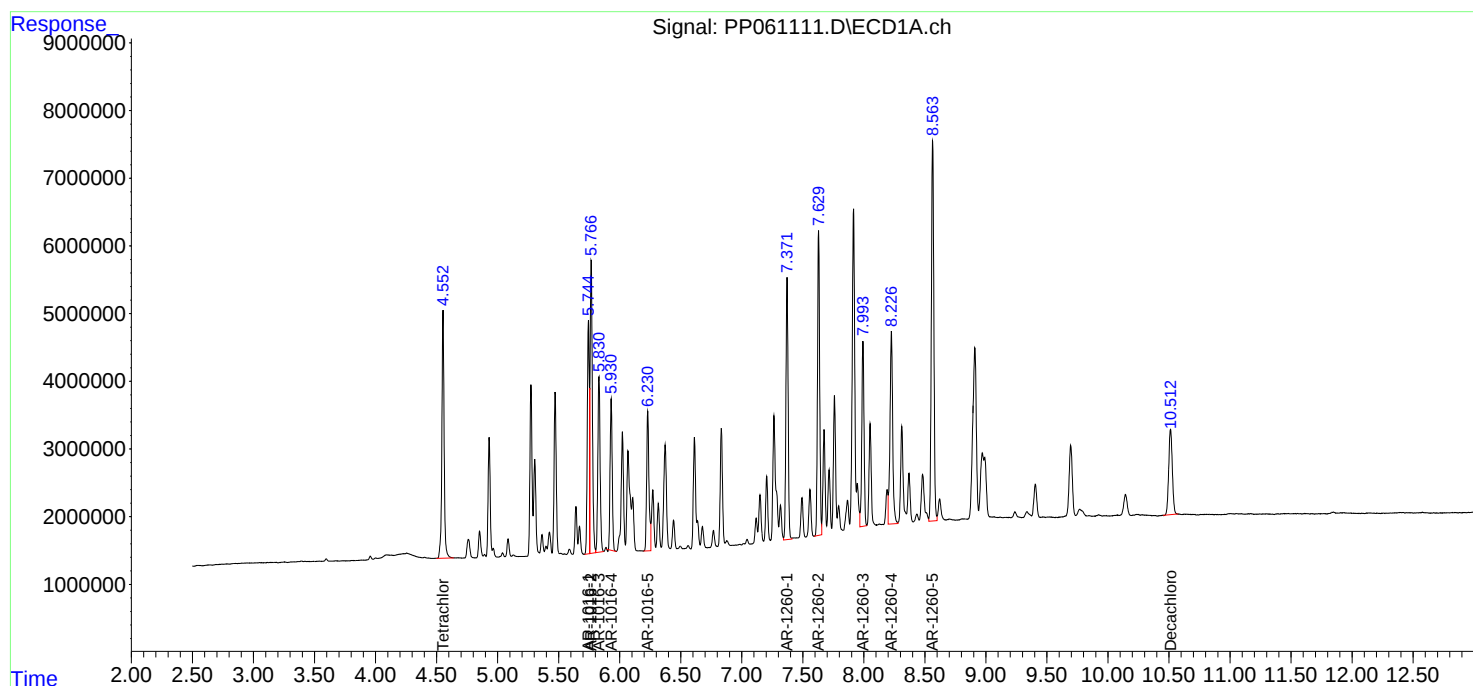
Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

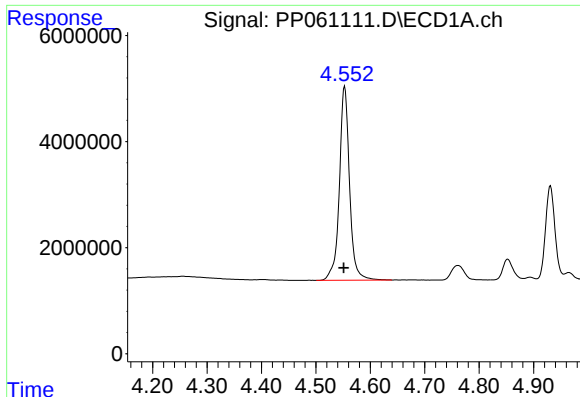
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 18:22:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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





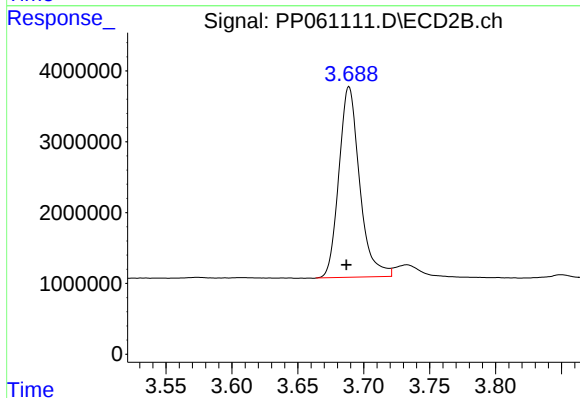
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 47523442
Conc: 21.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

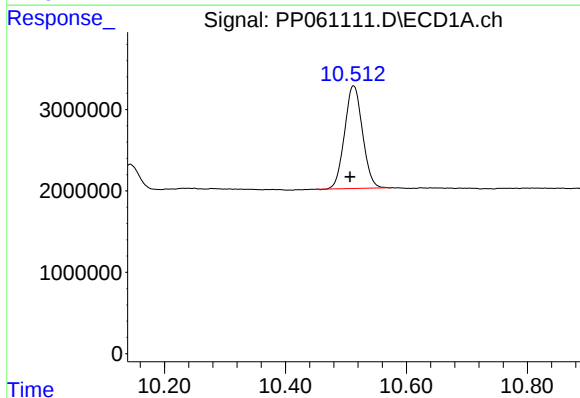
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



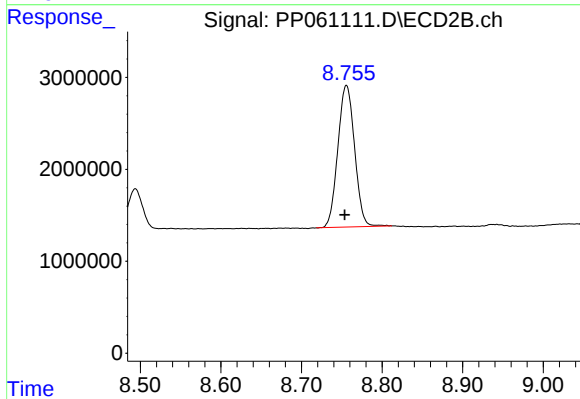
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.002 min
Response: 29495051
Conc: 21.82 ng/ml m



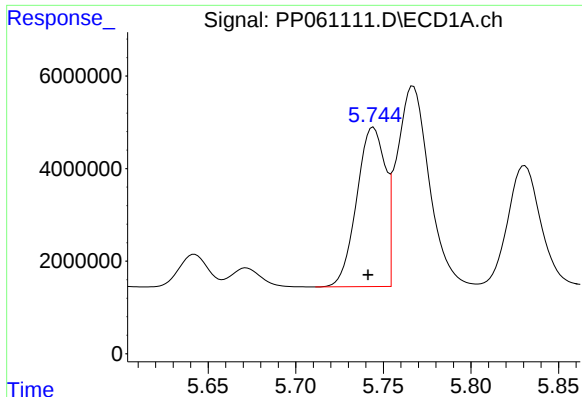
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: 0.006 min
Response: 25915206
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: 0.002 min
Response: 22265564
Conc: 14.81 ng/ml



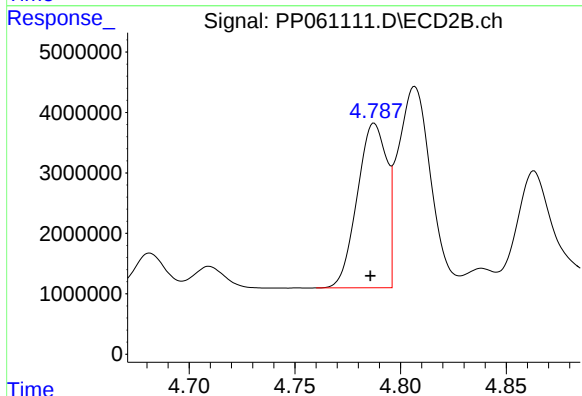
#3 AR-1016-1

R.T.: 5.744 min
Delta R.T.: 0.003 min
Response: 38913324
Conc: 542.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

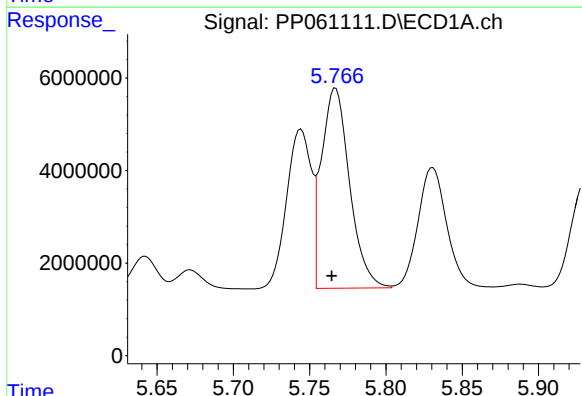
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



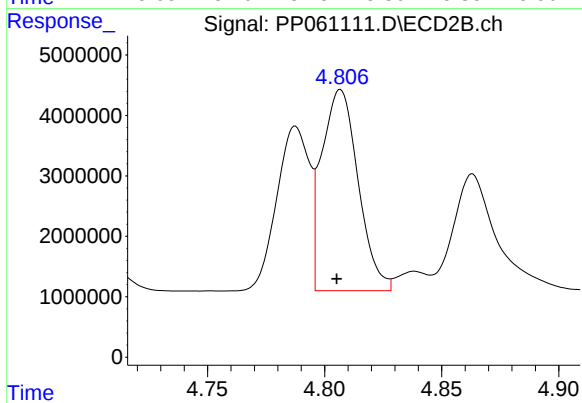
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 26428404
Conc: 507.81 ng/ml



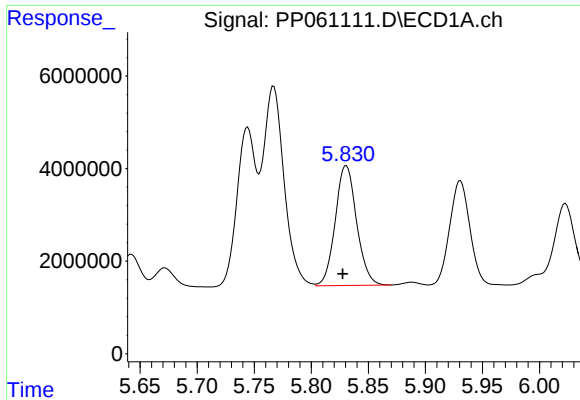
#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: 0.003 min
Response: 55563790
Conc: 541.72 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: 0.002 min
Response: 35967807
Conc: 502.21 ng/ml



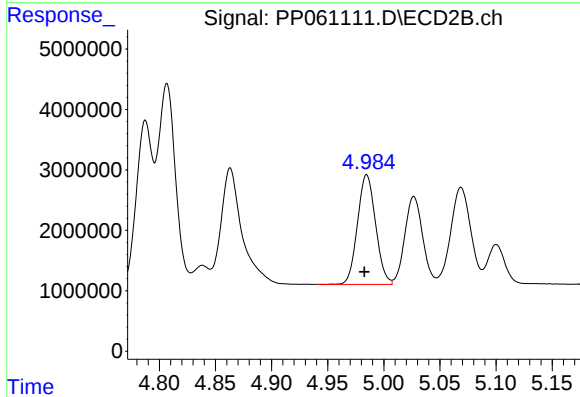
#5 AR-1016-3

R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 33747916
Conc: 540.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

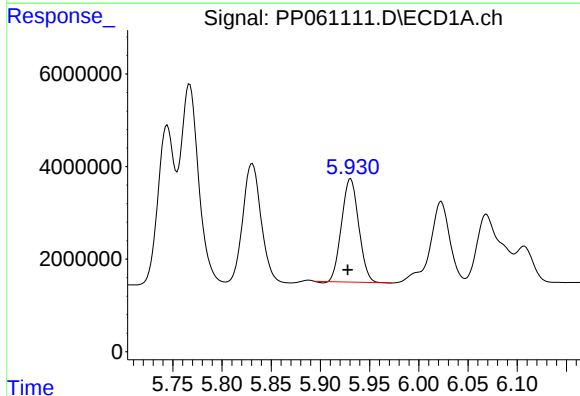
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



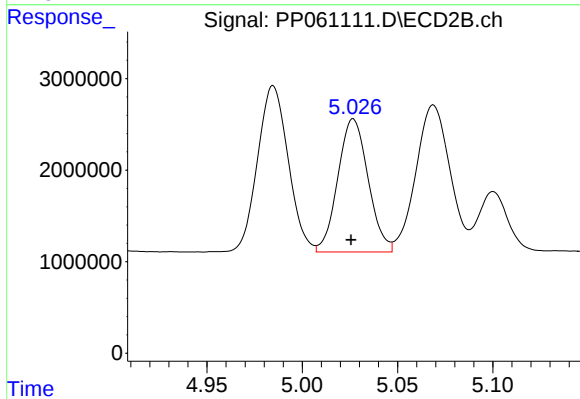
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 20374409
Conc: 504.23 ng/ml



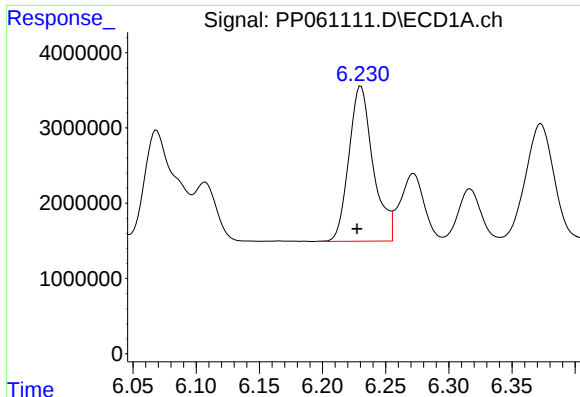
#6 AR-1016-4

R.T.: 5.931 min
Delta R.T.: 0.003 min
Response: 27028656
Conc: 529.11 ng/ml



#6 AR-1016-4

R.T.: 5.027 min
Delta R.T.: 0.001 min
Response: 16086917
Conc: 497.34 ng/ml



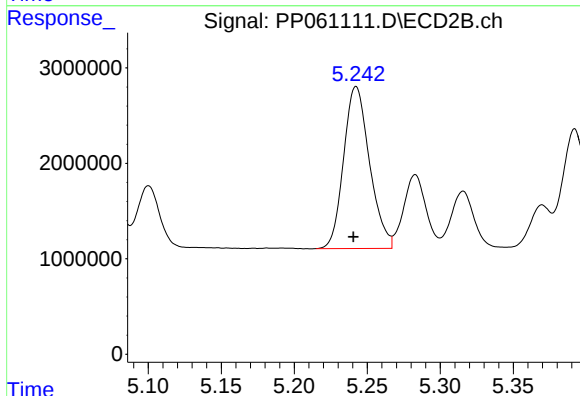
#7 AR-1016-5

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 27484128
Conc: 543.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

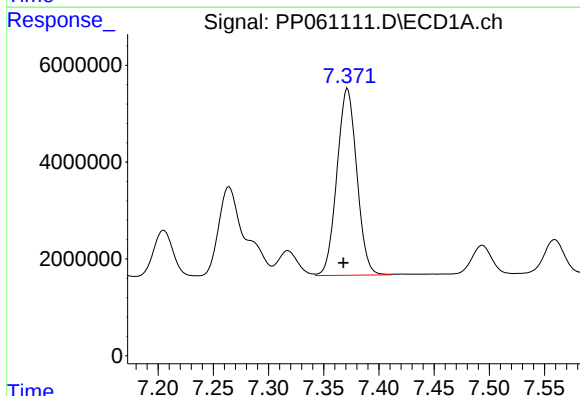
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



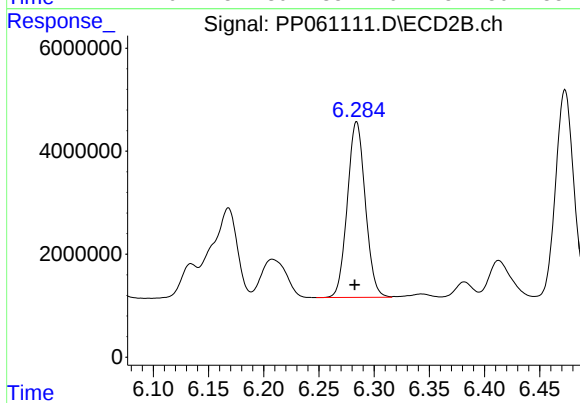
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: 0.002 min
Response: 20987891
Conc: 502.66 ng/ml



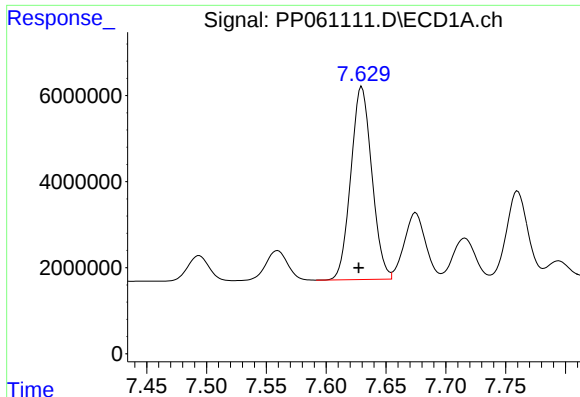
#31 AR-1260-1

R.T.: 7.372 min
Delta R.T.: 0.004 min
Response: 48382168
Conc: 516.87 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 38633388
Conc: 466.86 ng/ml



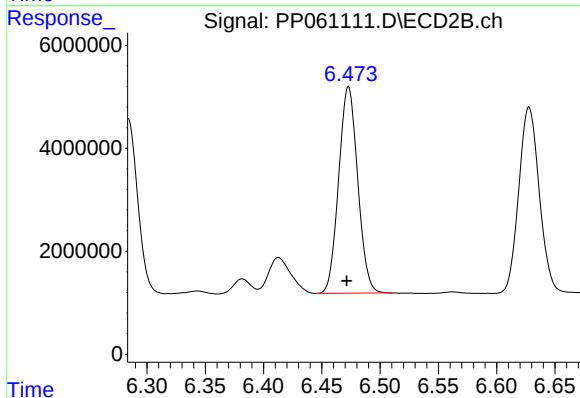
#32 AR-1260-2

R.T.: 7.630 min
Delta R.T.: 0.003 min
Response: 54821382
Conc: 504.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

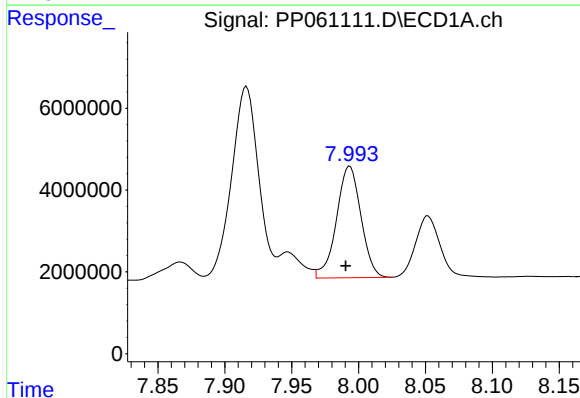
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



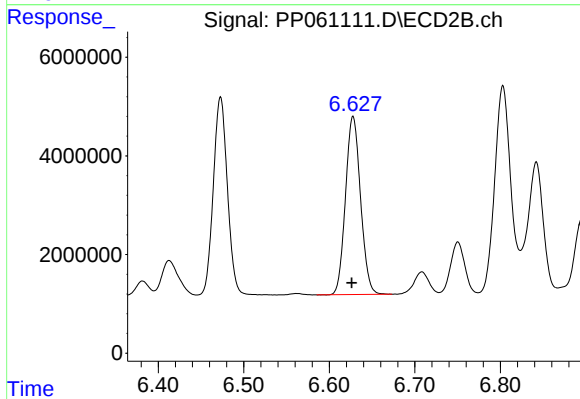
#32 AR-1260-2

R.T.: 6.473 min
Delta R.T.: 0.002 min
Response: 45651517
Conc: 463.60 ng/ml



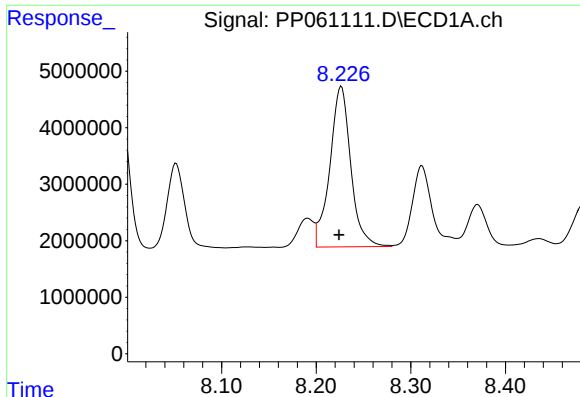
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: 0.003 min
Response: 34747962
Conc: 499.96 ng/ml



#33 AR-1260-3

R.T.: 6.628 min
Delta R.T.: 0.002 min
Response: 44183862
Conc: 467.22 ng/ml



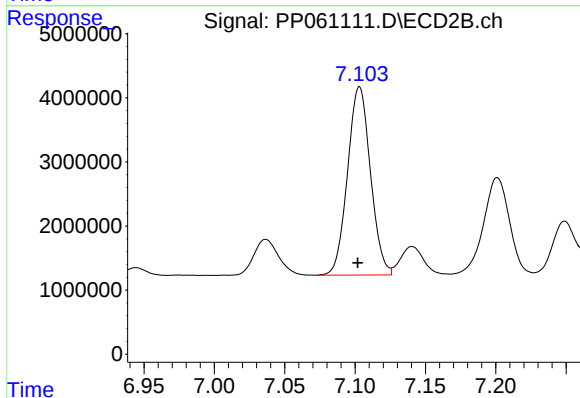
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: 0.002 min
Response: 43651986
Conc: 511.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
LSS-B2-COMP-101723MS

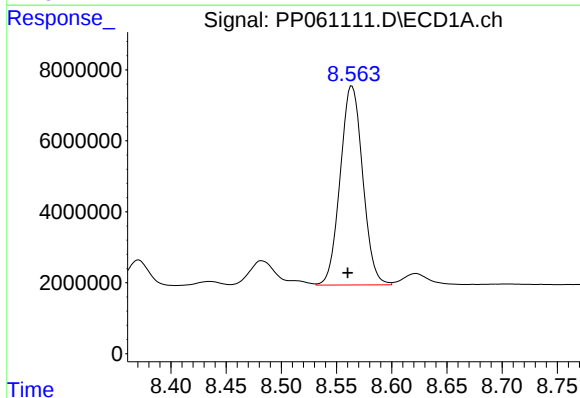
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/20/2023
Supervised By :Ankita Jodhani 10/20/2023



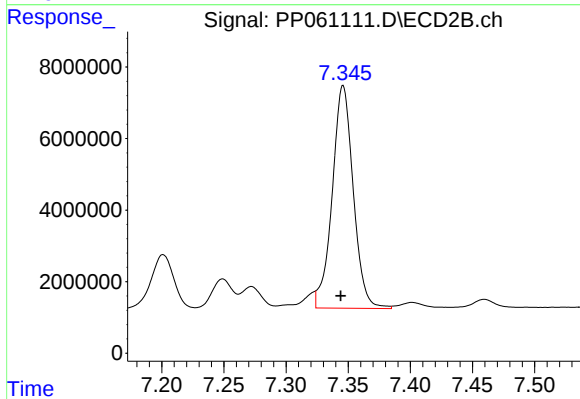
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: 0.001 min
Response: 33342007
Conc: 465.20 ng/ml



#35 AR-1260-5

R.T.: 8.564 min
Delta R.T.: 0.004 min
Response: 79634058
Conc: 493.57 ng/ml



#35 AR-1260-5

R.T.: 7.345 min
Delta R.T.: 0.001 min
Response: 73296360
Conc: 437.02 ng/ml m