

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 17:02
 Operator : YP\AJ
 Sample : P5095-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MH-764MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/09/2024
 Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:54:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.759	4.047	21964730	23280074	22.630	24.042
2) SA Decachlor...	10.680	9.205	26787671	24269413	21.405	21.455
Target Compounds						
3) L1 AR-1016-1	5.925	5.154	17918885	17713510	498.632	536.008
4) L1 AR-1016-2	5.947	5.174	27221431	25043229	514.094	535.769
5) L1 AR-1016-3	6.011	5.354	16828750	14280230	508.291	528.111
6) L1 AR-1016-4	6.108	5.394	13780629	12212990	524.336	517.610
7) L1 AR-1016-5	6.389	5.613	54258902	14896911	1923.529m	502.558 #
31) L7 AR-1260-1	7.527	6.656	25766708	27873299	476.242	500.877
32) L7 AR-1260-2	7.780	6.843	29771376	31905230	468.023	481.692
33) L7 AR-1260-3	8.143	7.000	21162237	30985820	393.409	500.648 #
34) L7 AR-1260-4	8.381	7.474	25862045	23632734	415.601	448.124
35) L7 AR-1260-5	8.719	7.713	44929097	51744548	396.955	434.551

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2024 17:02
Operator : YP\AJ
Sample : P5095-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

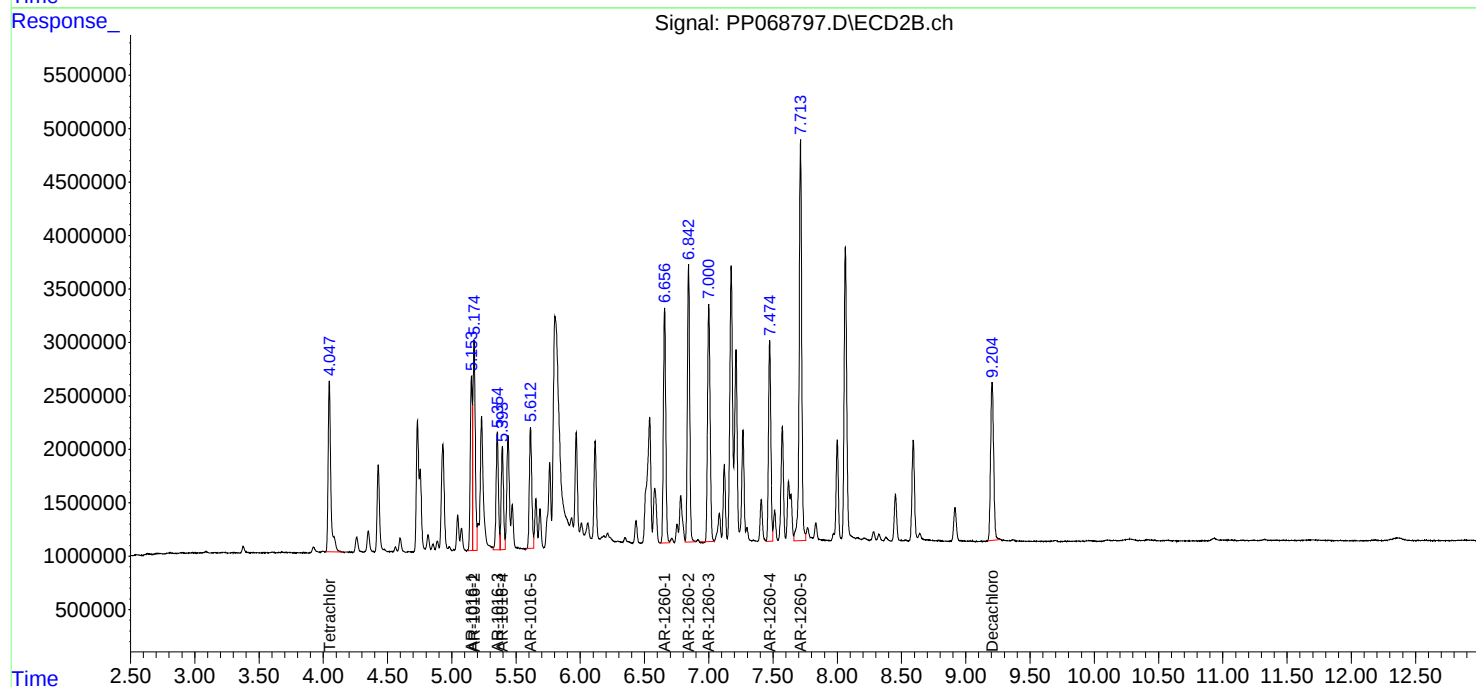
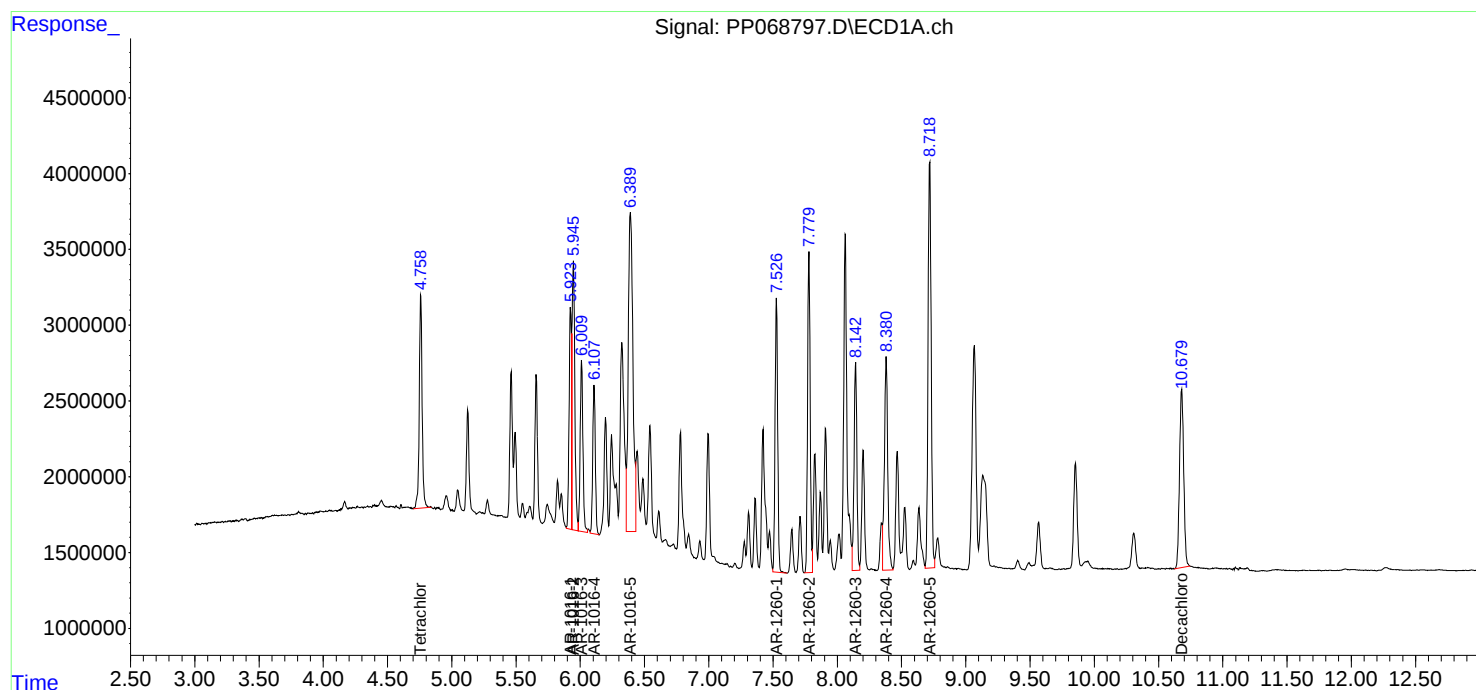
Instrument :
ECD_P
ClientSampleId :
MH-764MS

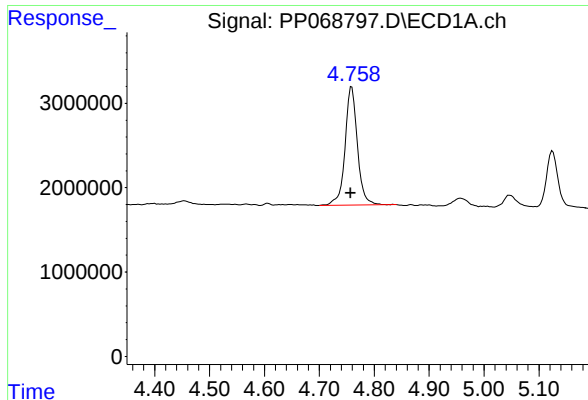
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:54:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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





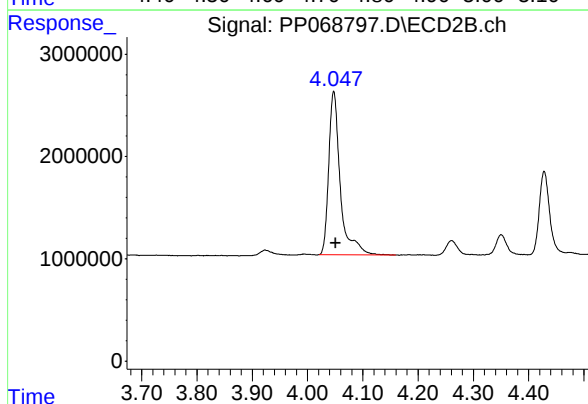
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 21964730
Conc: 22.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

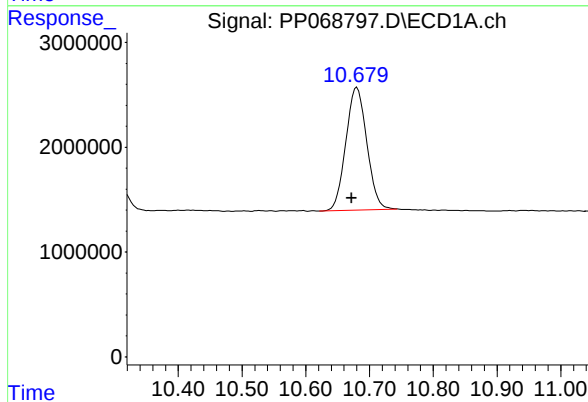
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



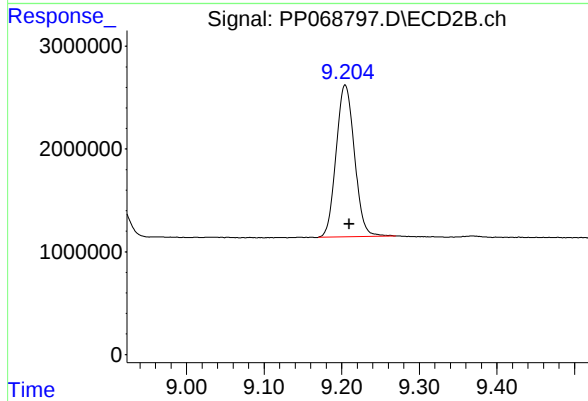
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 23280074
Conc: 24.04 ng/ml



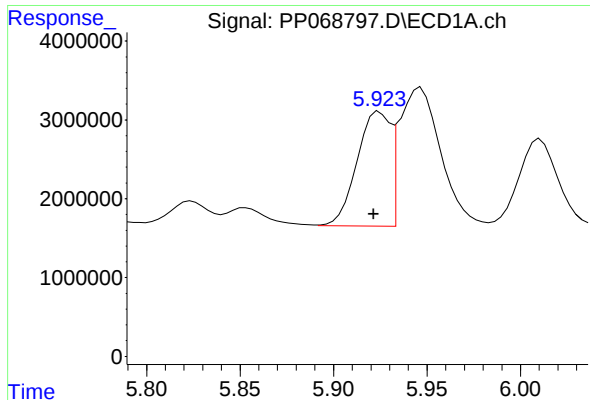
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: 0.008 min
Response: 26787671
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.205 min
Delta R.T.: -0.005 min
Response: 24269413
Conc: 21.45 ng/ml



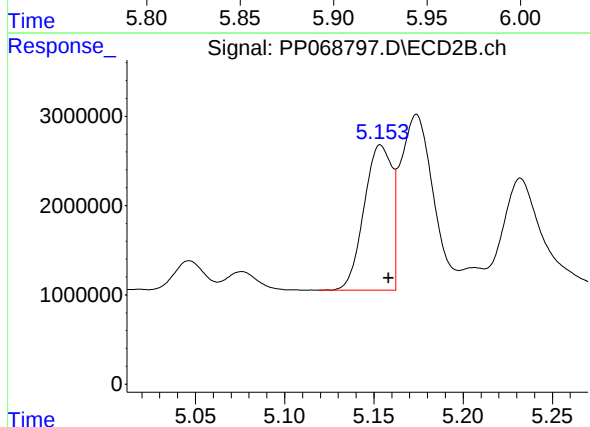
#3 AR-1016-1

R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 17918885
Conc: 498.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

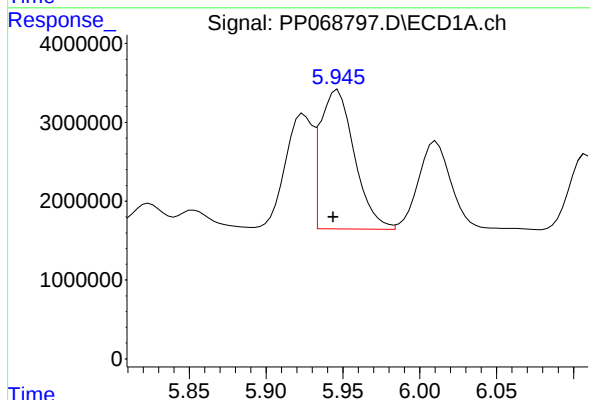
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



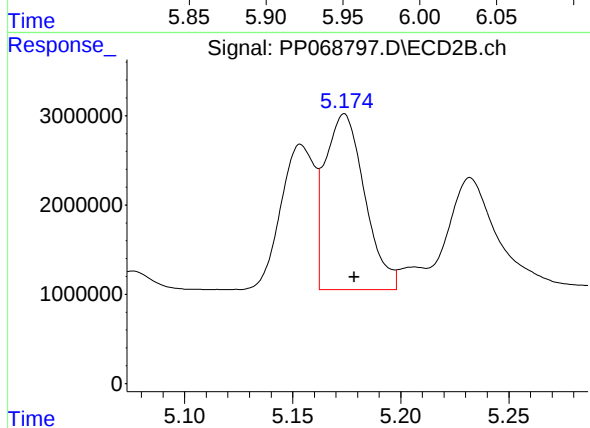
#3 AR-1016-1

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 17713510
Conc: 536.01 ng/ml



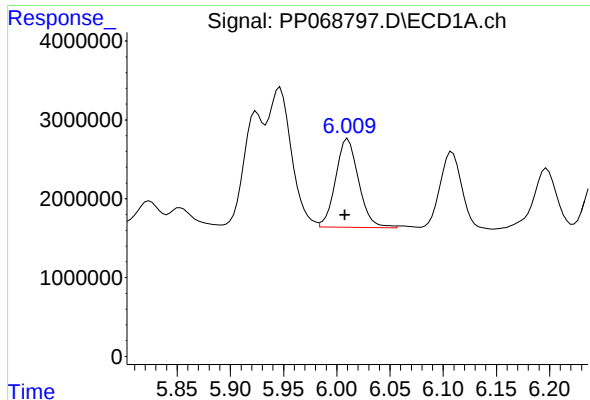
#4 AR-1016-2

R.T.: 5.947 min
Delta R.T.: 0.003 min
Response: 27221431
Conc: 514.09 ng/ml



#4 AR-1016-2

R.T.: 5.174 min
Delta R.T.: -0.005 min
Response: 25043229
Conc: 535.77 ng/ml



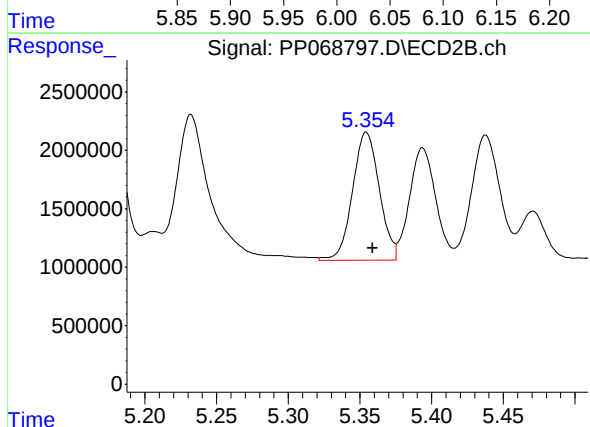
#5 AR-1016-3

R.T.: 6.011 min
Delta R.T.: 0.003 min
Response: 16828750
Conc: 508.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

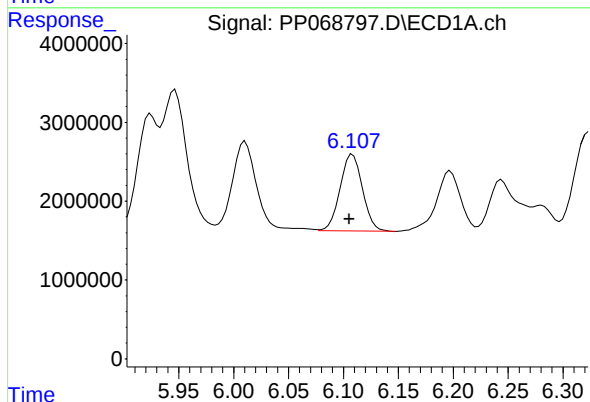
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



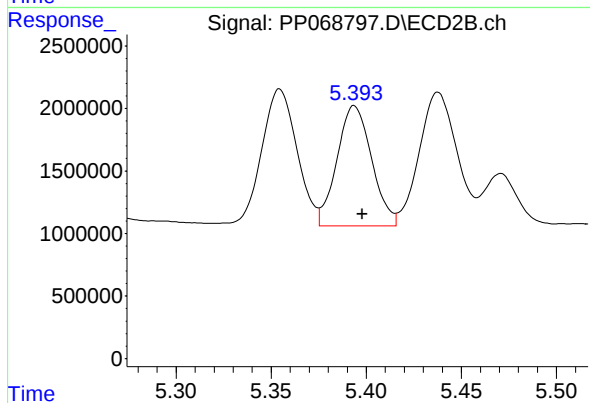
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 14280230
Conc: 528.11 ng/ml



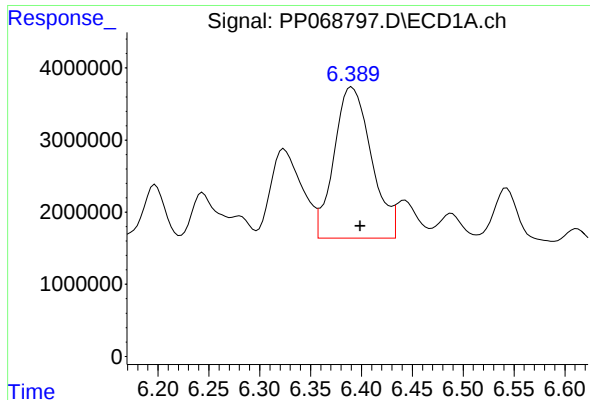
#6 AR-1016-4

R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 13780629
Conc: 524.34 ng/ml



#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 12212990
Conc: 517.61 ng/ml



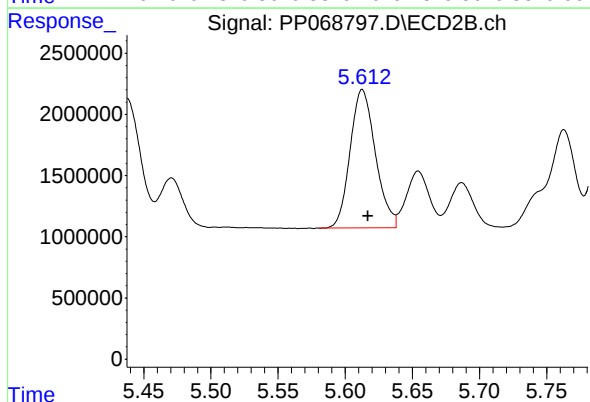
#7 AR-1016-5

R.T.: 6.389 min
Delta R.T.: -0.010 min
Response: 54258902
Conc: 1923.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

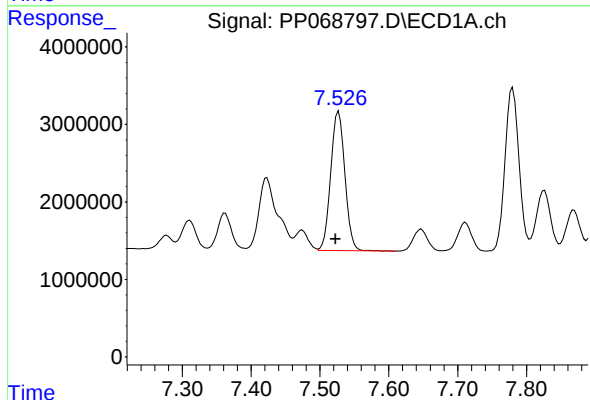
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



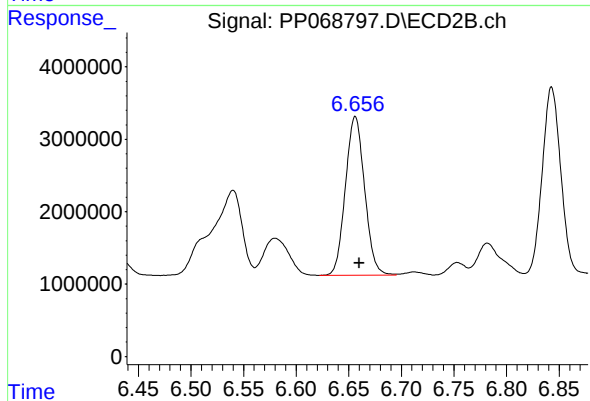
#7 AR-1016-5

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 14896911
Conc: 502.56 ng/ml



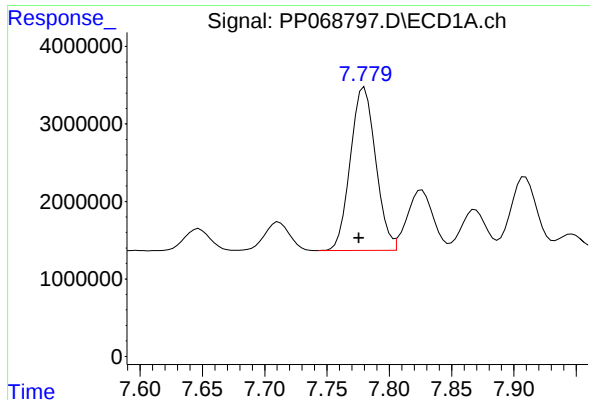
#31 AR-1260-1

R.T.: 7.527 min
Delta R.T.: 0.004 min
Response: 25766708
Conc: 476.24 ng/ml



#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 27873299
Conc: 500.88 ng/ml



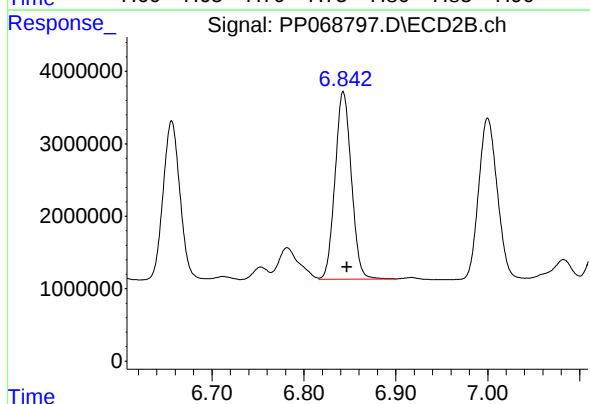
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 29771376
Conc: 468.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

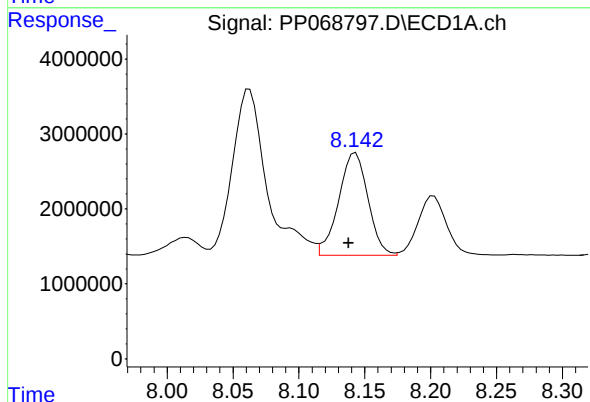
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



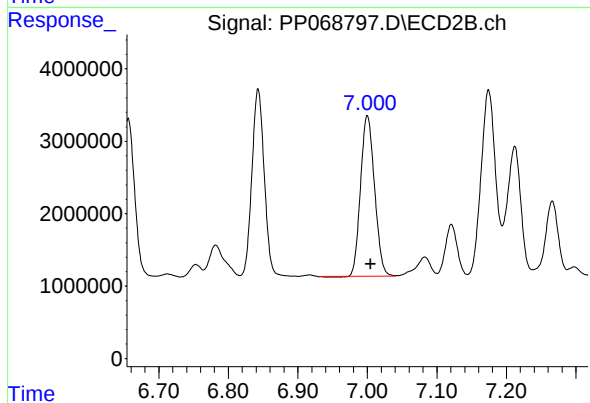
#32 AR-1260-2

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 31905230
Conc: 481.69 ng/ml



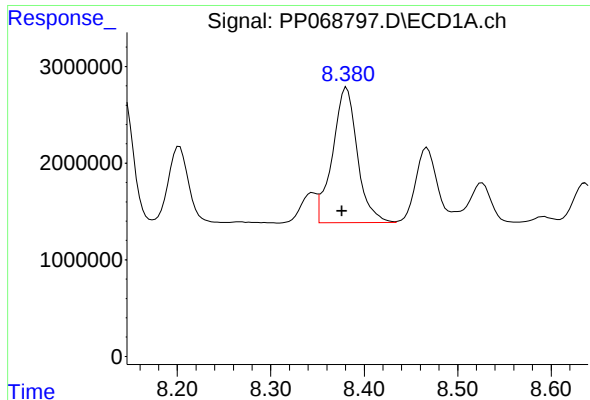
#33 AR-1260-3

R.T.: 8.143 min
Delta R.T.: 0.005 min
Response: 21162237
Conc: 393.41 ng/ml



#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 30985820
Conc: 500.65 ng/ml



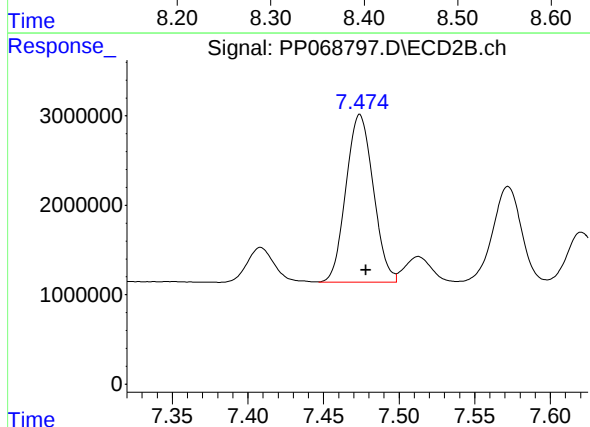
#34 AR-1260-4

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 25862045
Conc: 415.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MH-764MS

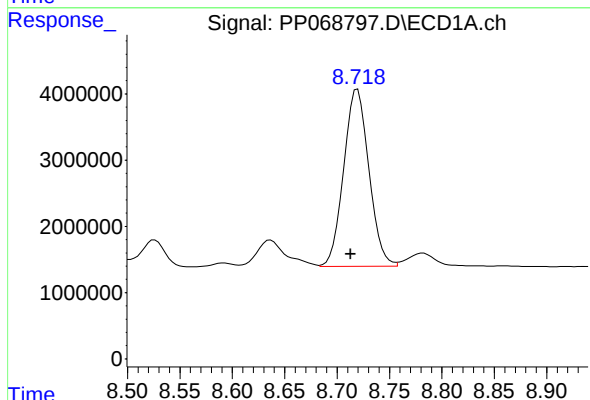
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/09/2024
Supervised By :Ankita Jodhani 12/09/2024



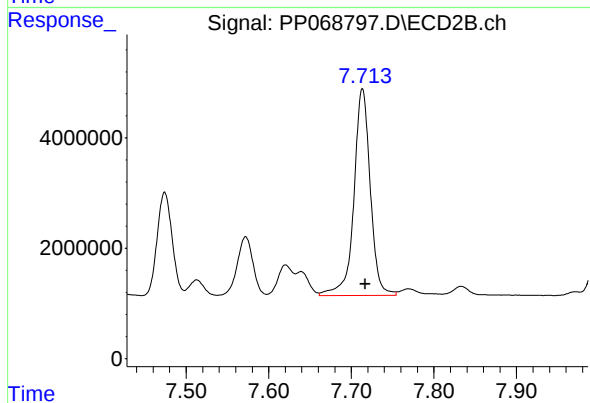
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 23632734
Conc: 448.12 ng/ml



#35 AR-1260-5

R.T.: 8.719 min
Delta R.T.: 0.006 min
Response: 44929097
Conc: 396.95 ng/ml



#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 51744548
Conc: 434.55 ng/ml