

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053124\
 Data File : PP065360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 11:42
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2024
 Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:59:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.466	3.747	74286764	64121280	47.067	42.238
2)	SA Decachlor...	10.202	8.809	71404281	61580449	54.914	46.719
Target Compounds							
3)	L1 AR-1016-1	5.630	4.844	24570082	21818480	517.038	462.809m
4)	L1 AR-1016-2	5.653	4.864	36176280	29541099	481.648	439.602
5)	L1 AR-1016-3	5.715	5.042	23693283	16608676	488.144	452.928m
6)	L1 AR-1016-4	5.813	5.083	19194548	13327200	507.406	429.170m
7)	L1 AR-1016-5	6.107	5.299	19388626	16849483	509.798	421.205
31)	L7 AR-1260-1	7.231	6.338	36679314	34526540	531.434	459.706
32)	L7 AR-1260-2	7.487	6.525	41366626	41111305	535.626	475.002
33)	L7 AR-1260-3	7.845	6.681	32573435	38428075	544.078	451.341
34)	L7 AR-1260-4	8.070	7.155f	36818046	31905283	546.927	476.058
35)	L7 AR-1260-5	8.391	7.394f	67968312	66936975	573.553	505.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053124\
Data File : PP065360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 11:42
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

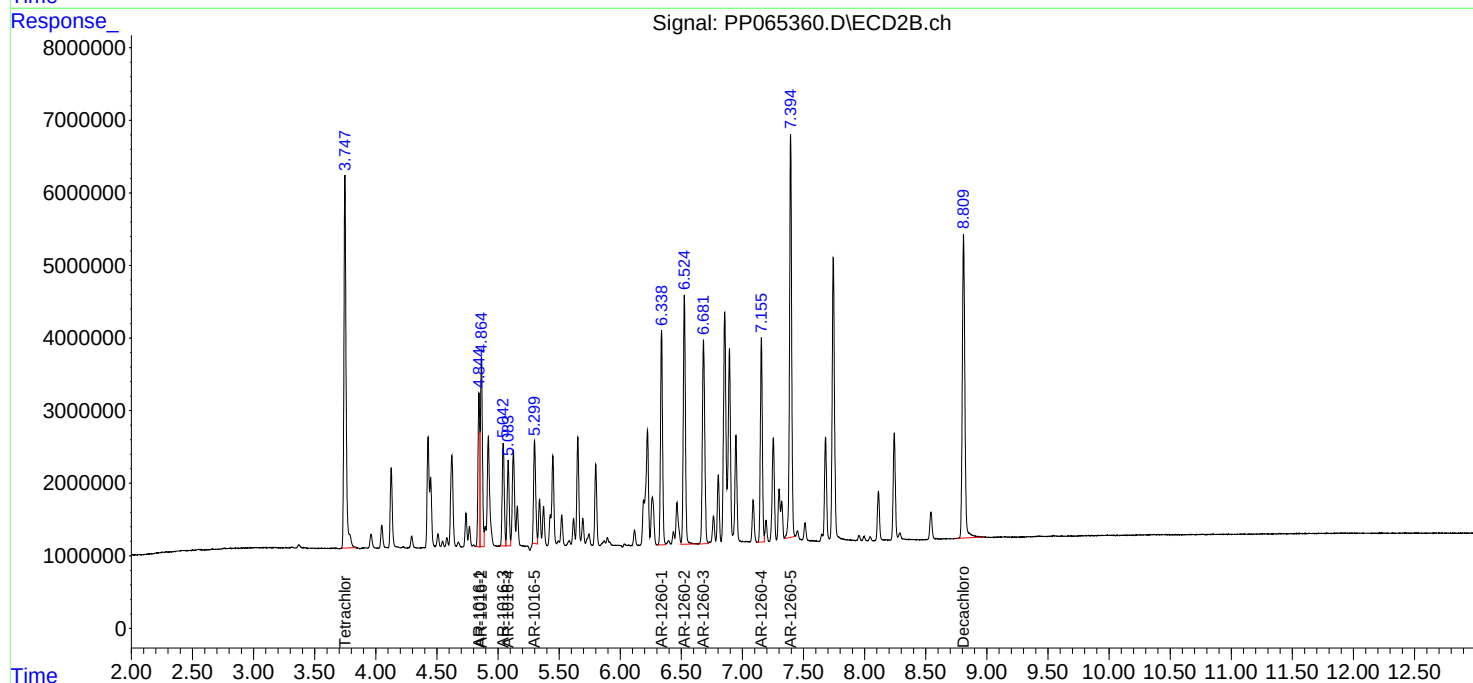
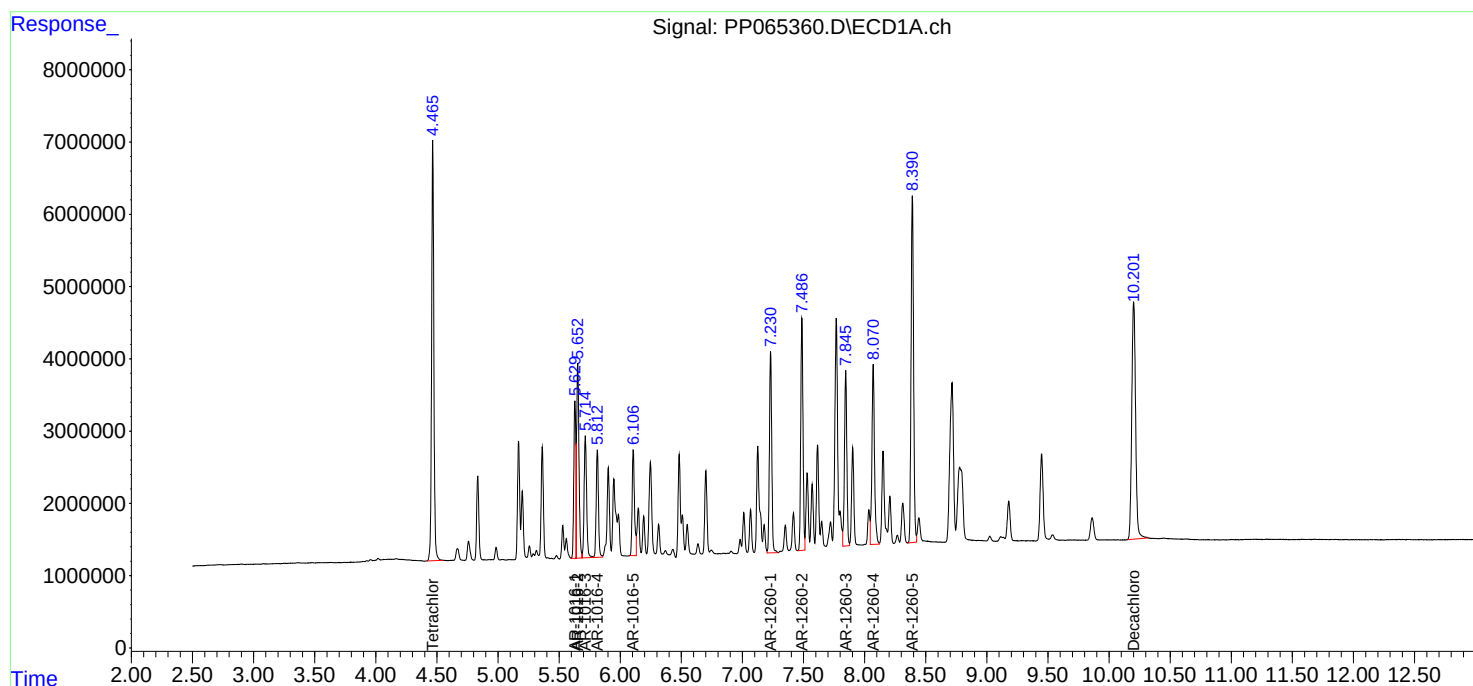
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

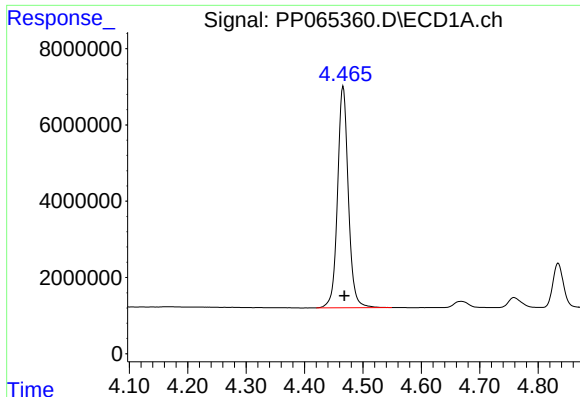
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:59:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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





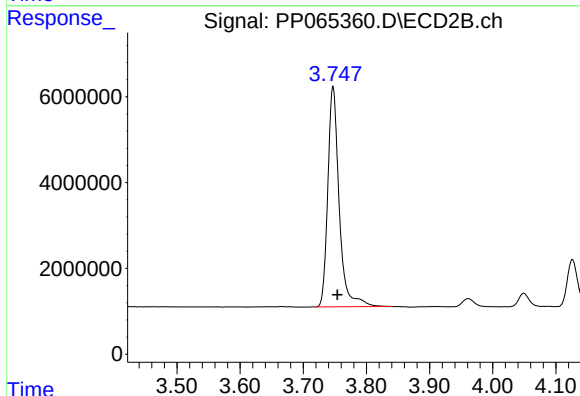
#1 Tetrachloro-m-xylene

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 74286764
Conc: 47.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

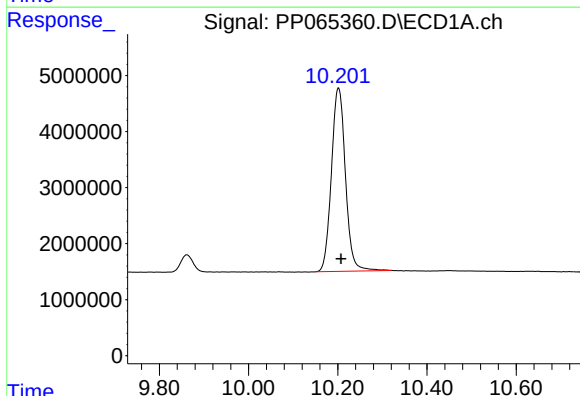
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



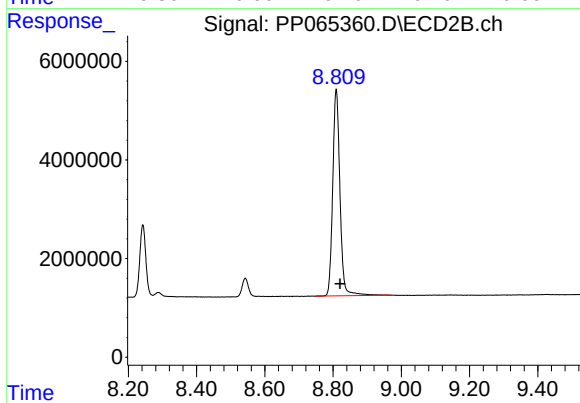
#1 Tetrachloro-m-xylene

R.T.: 3.747 min
Delta R.T.: -0.007 min
Response: 64121280
Conc: 42.24 ng/ml



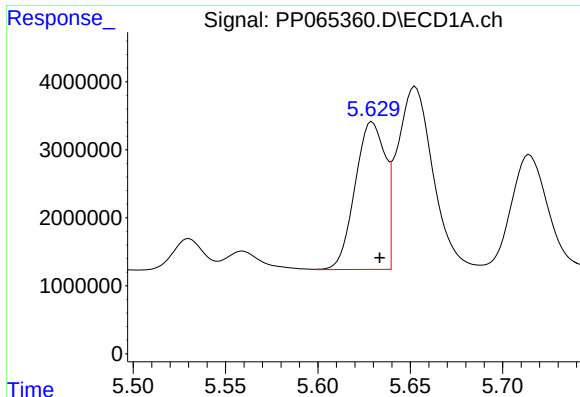
#2 Decachlorobiphenyl

R.T.: 10.202 min
Delta R.T.: -0.006 min
Response: 71404281
Conc: 54.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.809 min
Delta R.T.: -0.011 min
Response: 61580449
Conc: 46.72 ng/ml



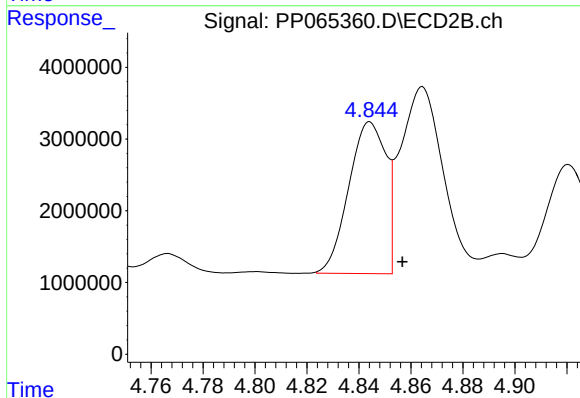
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 24570082
Conc: 517.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

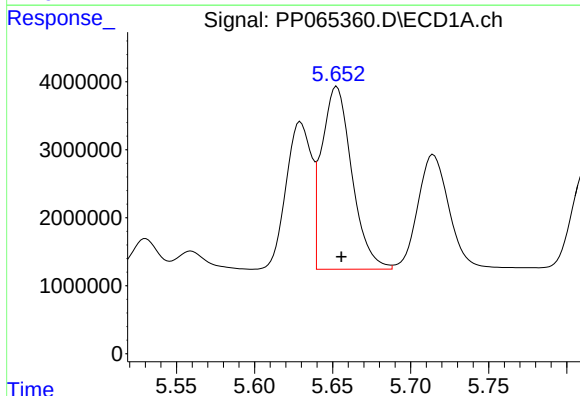
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



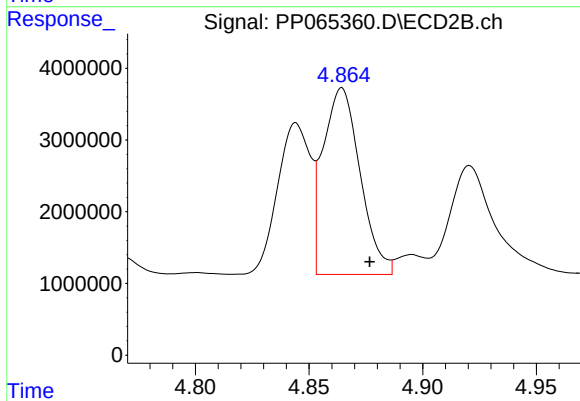
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: -0.013 min
Response: 21818480
Conc: 462.81 ng/ml m



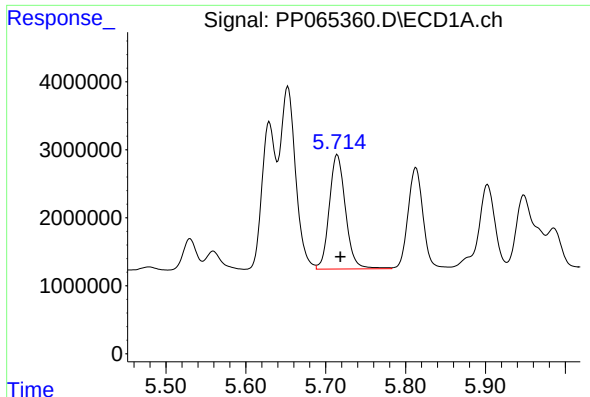
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 36176280
Conc: 481.65 ng/ml



#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.012 min
Response: 29541099
Conc: 439.60 ng/ml



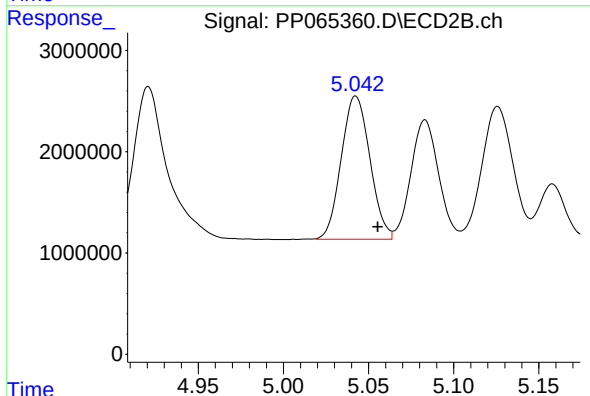
#5 AR-1016-3

R.T.: 5.715 min
Delta R.T.: -0.004 min
Response: 23693283
Conc: 488.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

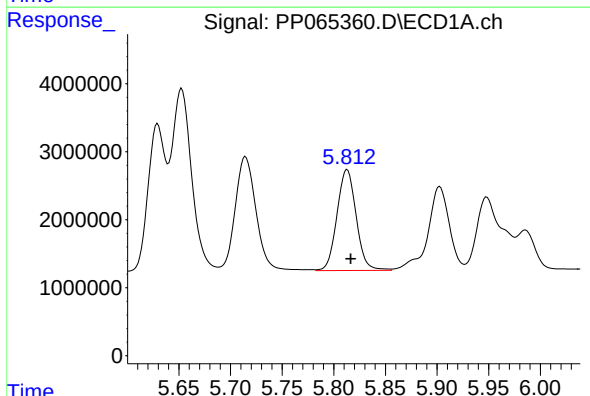
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



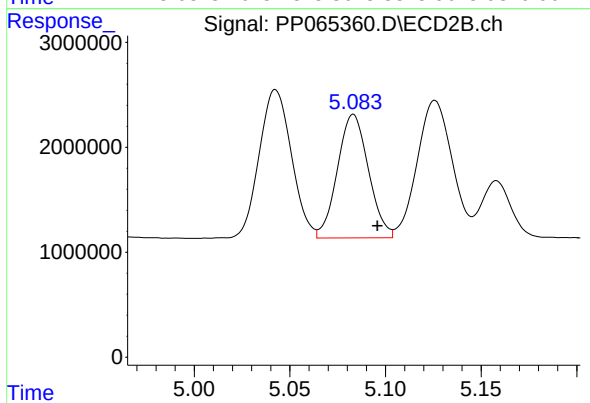
#5 AR-1016-3

R.T.: 5.042 min
Delta R.T.: -0.014 min
Response: 16608676
Conc: 452.93 ng/ml m



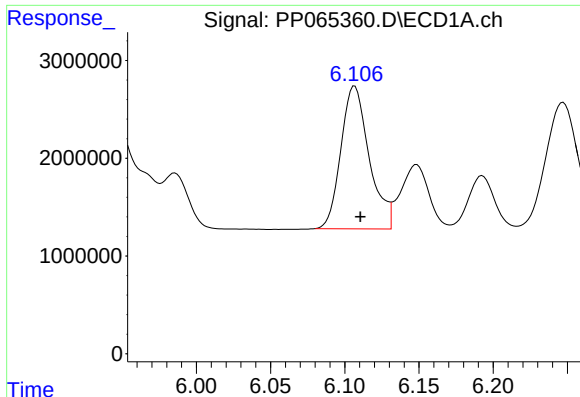
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 19194548
Conc: 507.41 ng/ml



#6 AR-1016-4

R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 13327200
Conc: 429.17 ng/ml m



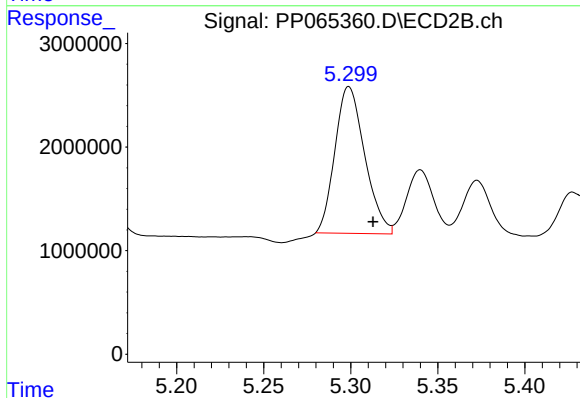
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 19388626
Conc: 509.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

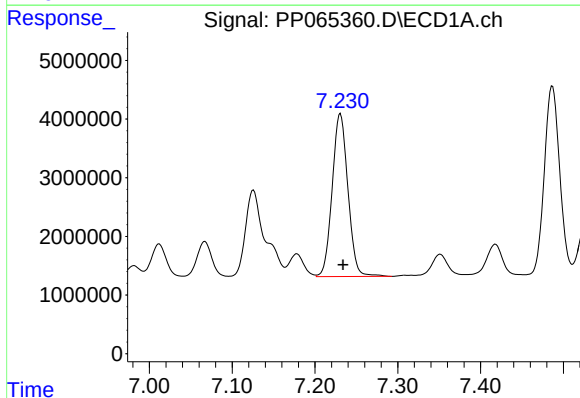
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



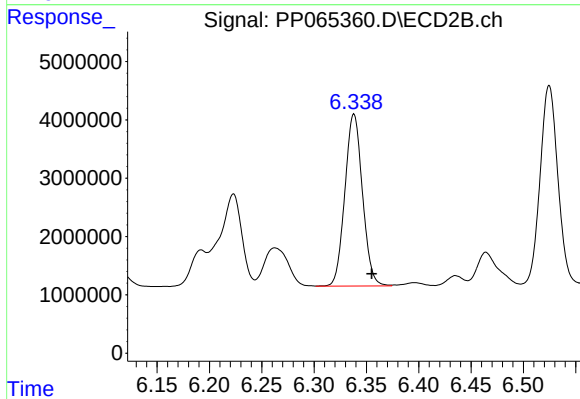
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.014 min
Response: 16849483
Conc: 421.21 ng/ml



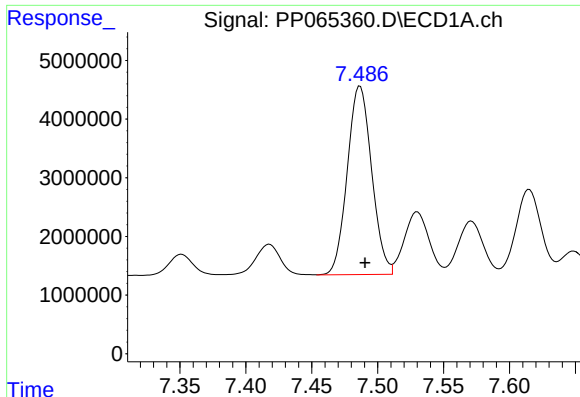
#31 AR-1260-1

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 36679314
Conc: 531.43 ng/ml



#31 AR-1260-1

R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 34526540
Conc: 459.71 ng/ml



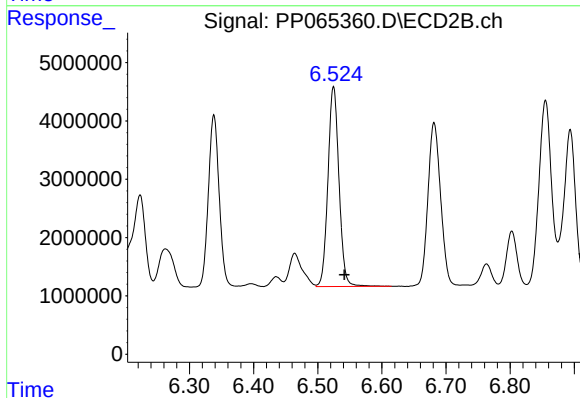
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: -0.004 min
Response: 41366626
Conc: 535.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

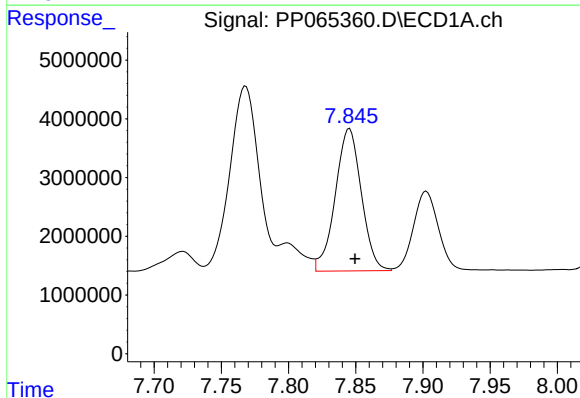
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



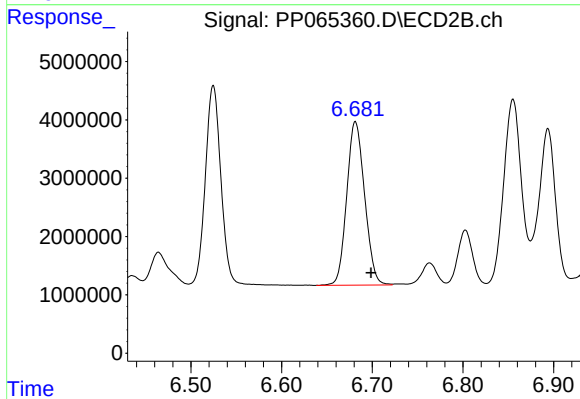
#32 AR-1260-2

R.T.: 6.525 min
Delta R.T.: -0.017 min
Response: 41111305
Conc: 475.00 ng/ml



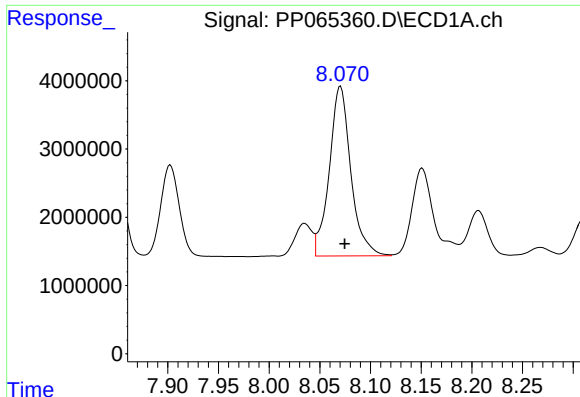
#33 AR-1260-3

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 32573435
Conc: 544.08 ng/ml



#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.017 min
Response: 38428075
Conc: 451.34 ng/ml



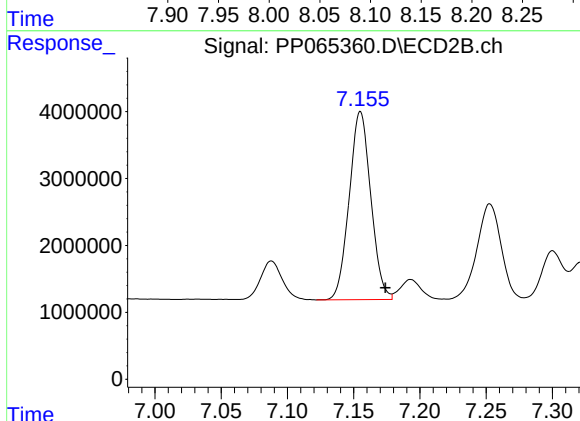
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 36818046
Conc: 546.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

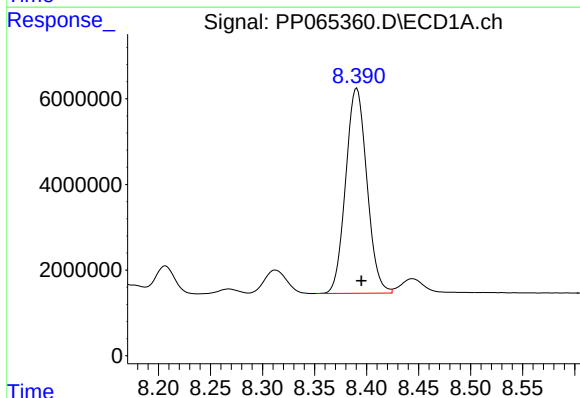
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2024
Supervised By :Ankita Jodhani 06/03/2024



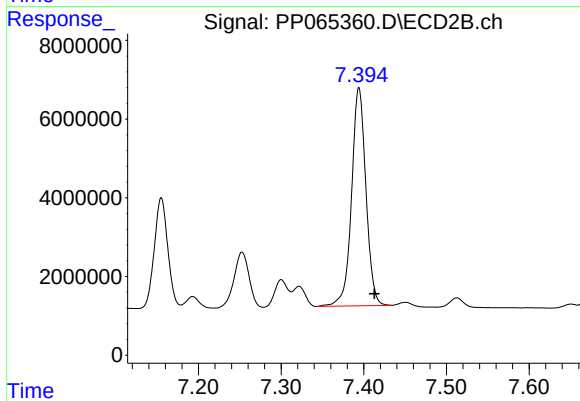
#34 AR-1260-4

R.T.: 7.155 min
Delta R.T.: -0.019 min
Response: 31905283
Conc: 476.06 ng/ml



#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: -0.004 min
Response: 67968312
Conc: 573.55 ng/ml



#35 AR-1260-5

R.T.: 7.394 min
Delta R.T.: -0.019 min
Response: 66936975
Conc: 505.76 ng/ml