

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
 Data File : PP061542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 07:22
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:44:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 08 05:11:03 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...	4.574	3.704	127.6E6	77721727	50.623	49.993
2) SA Decachlor...	10.570	8.783	100.5E6	76008482	53.486	53.294
Target Compounds						
3) L1 AR-1016-1	5.771	4.807	40726496	25739923	505.120	496.588
4) L1 AR-1016-2	5.794	4.826	58661088	35651469	500.434	505.463
5) L1 AR-1016-3	5.857	5.005	36406209	20314760	502.665	517.388
6) L1 AR-1016-4	5.958	5.048	29763397	15749044	515.026	503.689
7) L1 AR-1016-5	6.259	5.264	29524811	21001460	514.602	507.599
31) L7 AR-1260-1	7.401	6.308	56092829	39976779	543.642	510.851
32) L7 AR-1260-2	7.661	6.498	64302776	49188752	534.615	518.661
33) L7 AR-1260-3	8.024	6.652	43078049	45657396	519.751	498.549m
34) L7 AR-1260-4	8.260	7.128	51301425	35904038	531.836	514.378
35) L7 AR-1260-5	8.600	7.371	98222798	84064101	533.182	516.481

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110723\
Data File : PP061542.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 07:22
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

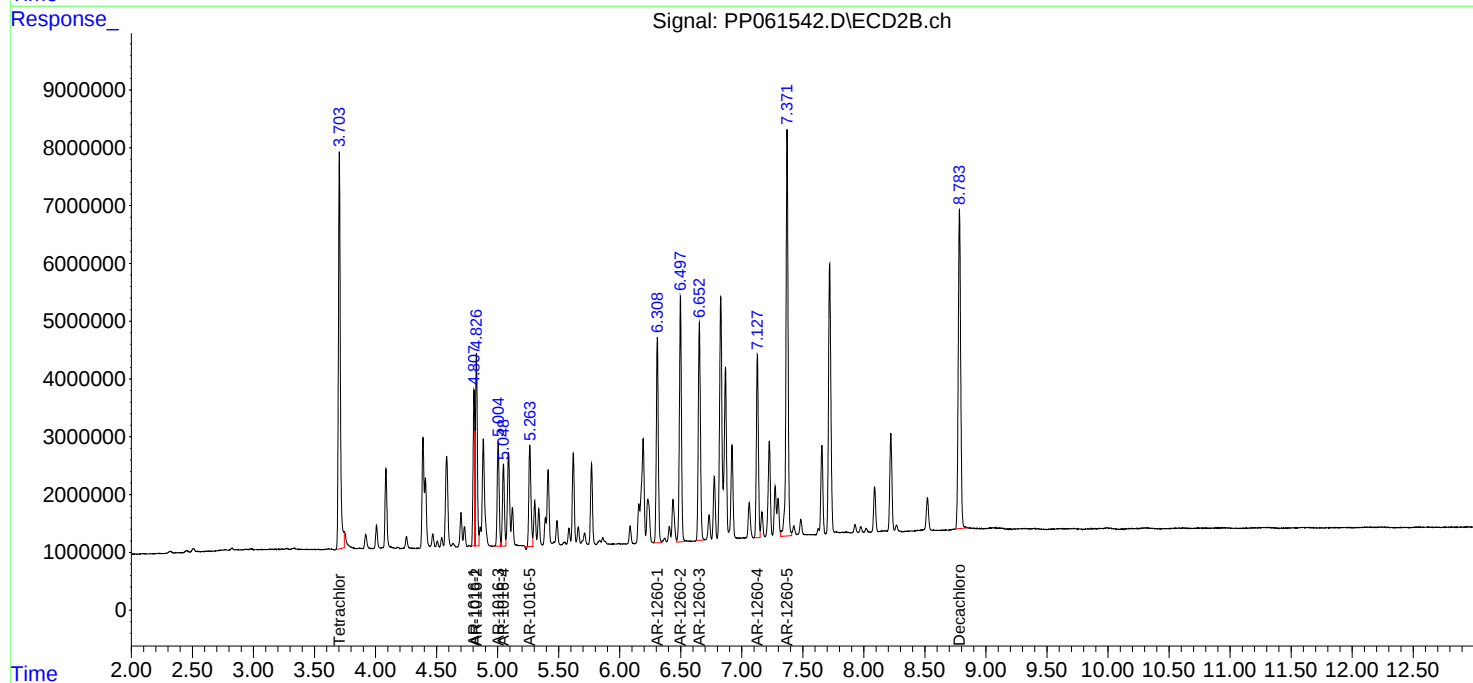
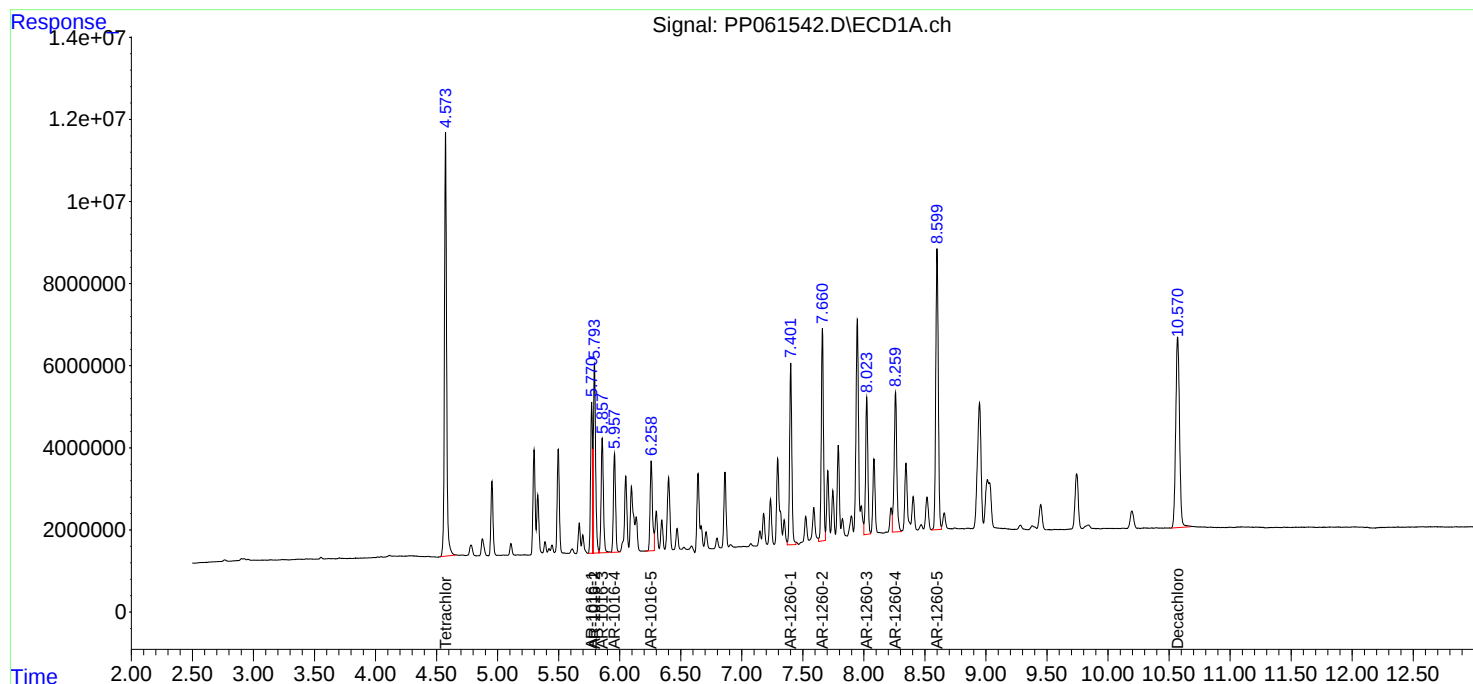
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

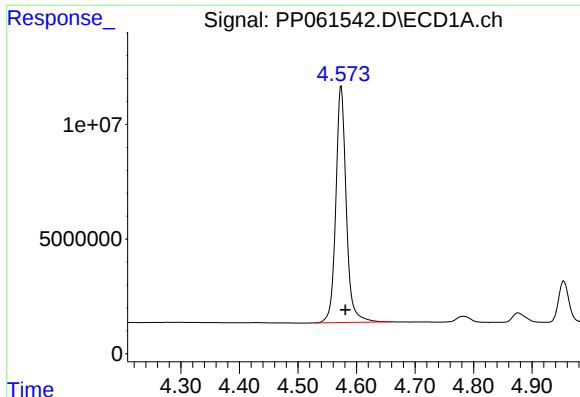
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:44:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 08 05:11:03 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





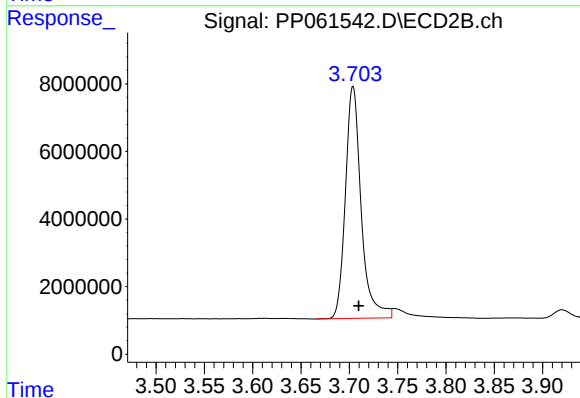
#1 Tetrachloro-m-xylene

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 127619975
Conc: 50.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

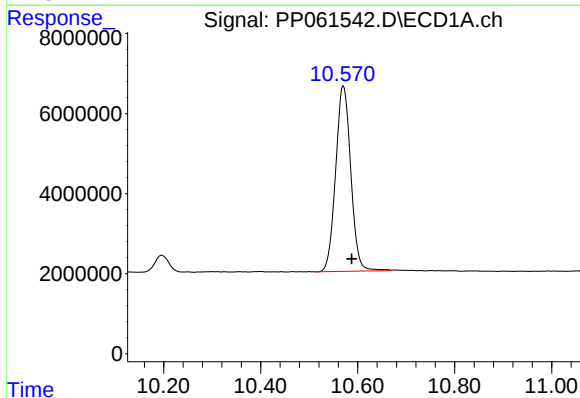
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



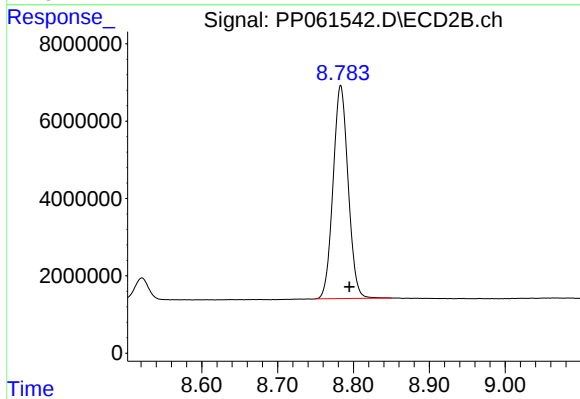
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 77721727
Conc: 49.99 ng/ml



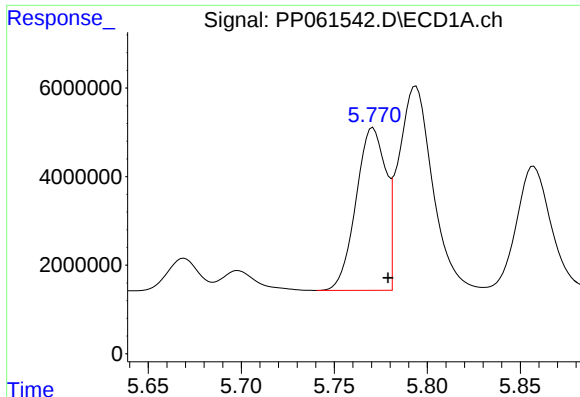
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.018 min
Response: 100518277
Conc: 53.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 76008482
Conc: 53.29 ng/ml



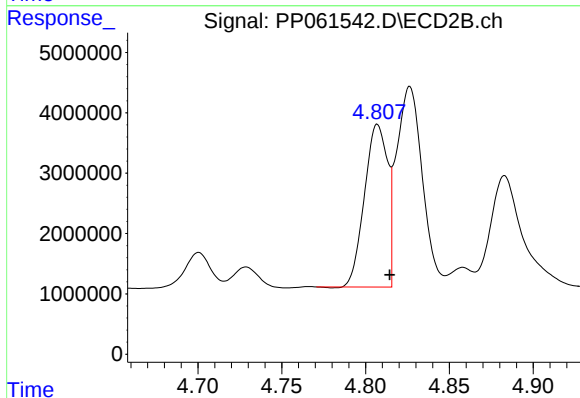
#3 AR-1016-1

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 40726496
Conc: 505.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

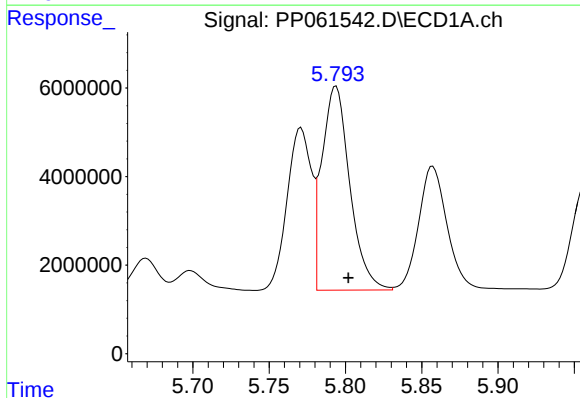
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



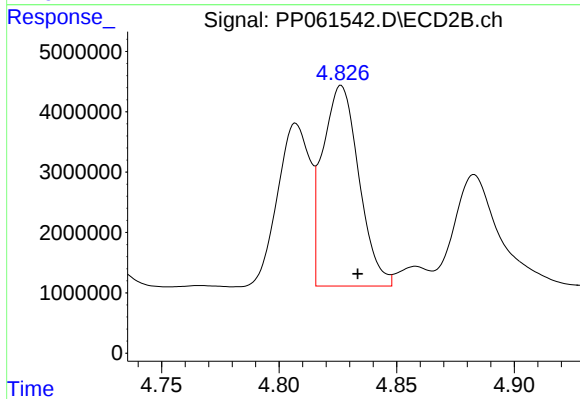
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 25739923
Conc: 496.59 ng/ml



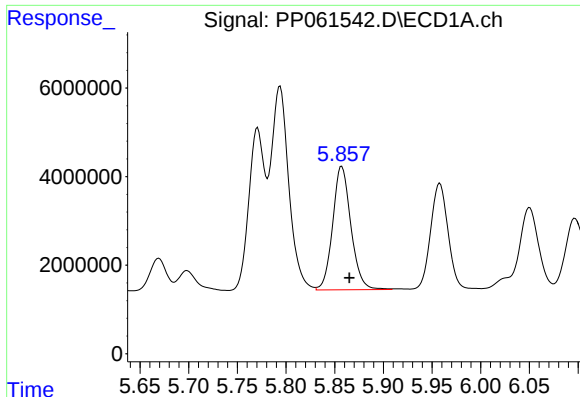
#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: -0.008 min
Response: 58661088
Conc: 500.43 ng/ml



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.007 min
Response: 35651469
Conc: 505.46 ng/ml



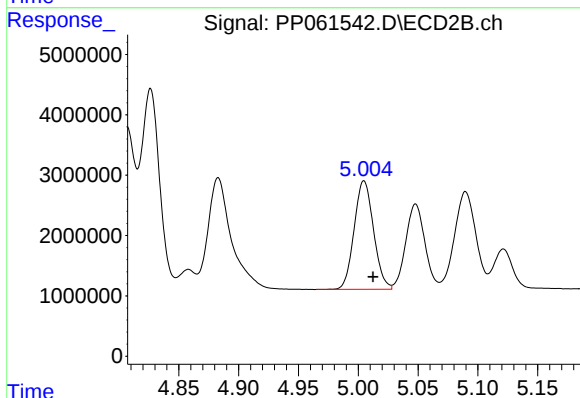
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: -0.008 min
Response: 36406209
Conc: 502.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

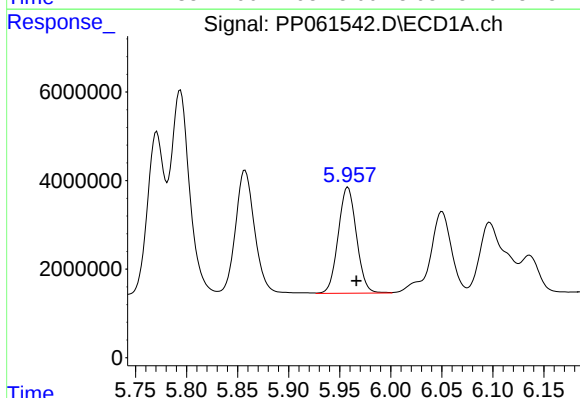
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



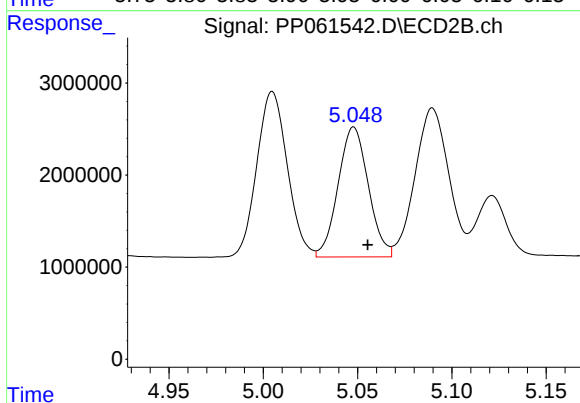
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.008 min
Response: 20314760
Conc: 517.39 ng/ml



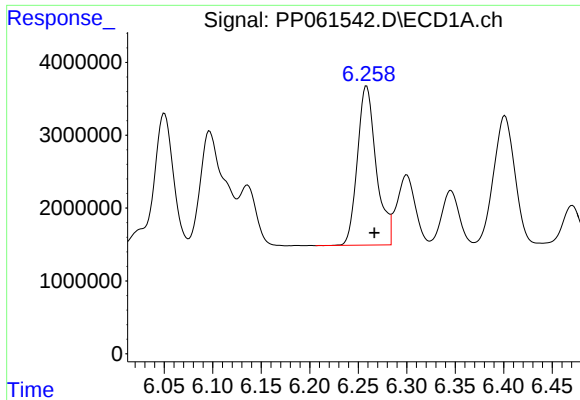
#6 AR-1016-4

R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 29763397
Conc: 515.03 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 15749044
Conc: 503.69 ng/ml



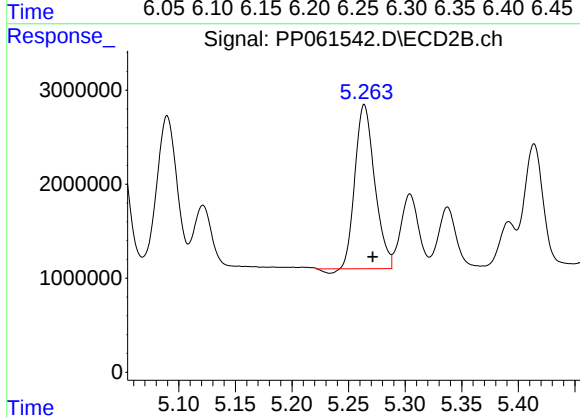
#7 AR-1016-5

R.T.: 6.259 min
Delta R.T.: -0.008 min
Response: 29524811
Conc: 514.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

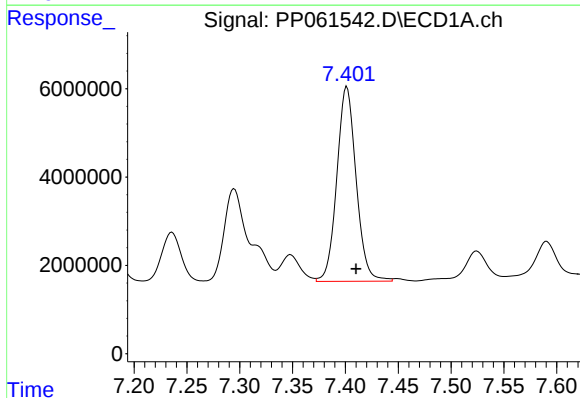
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



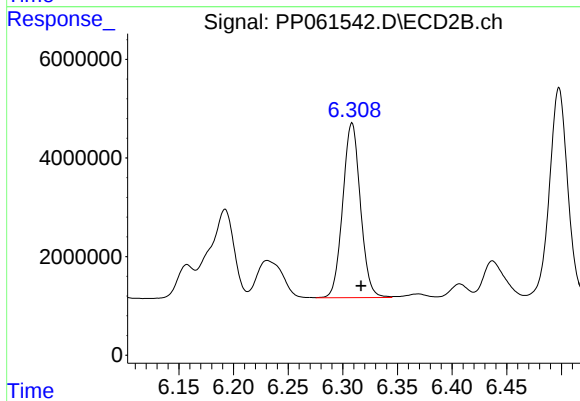
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.007 min
Response: 21001460
Conc: 507.60 ng/ml



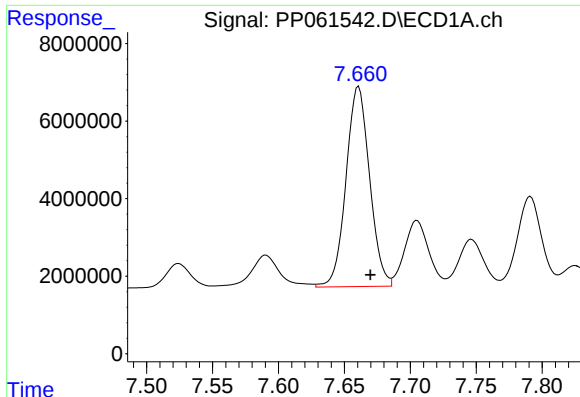
#31 AR-1260-1

R.T.: 7.401 min
Delta R.T.: -0.009 min
Response: 56092829
Conc: 543.64 ng/ml



#31 AR-1260-1

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 39976779
Conc: 510.85 ng/ml



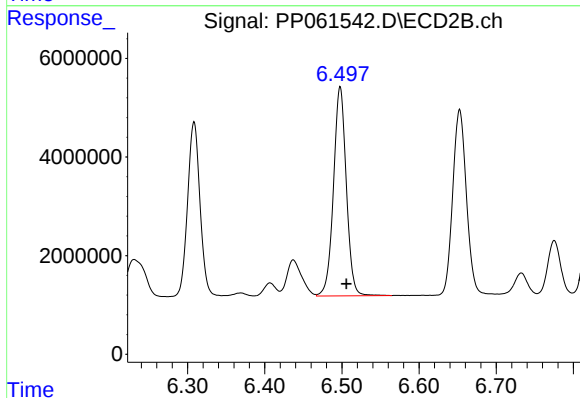
#32 AR-1260-2

R.T.: 7.661 min
Delta R.T.: -0.009 min
Response: 64302776
Conc: 534.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

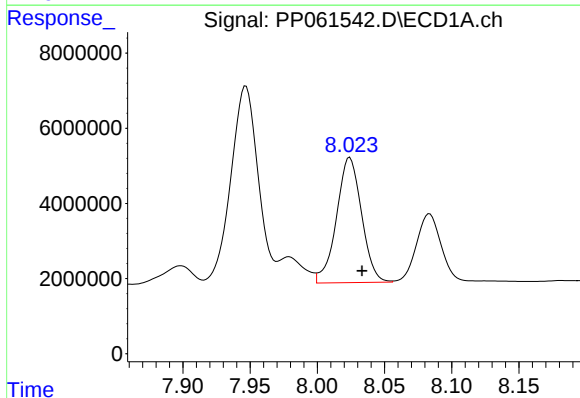
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



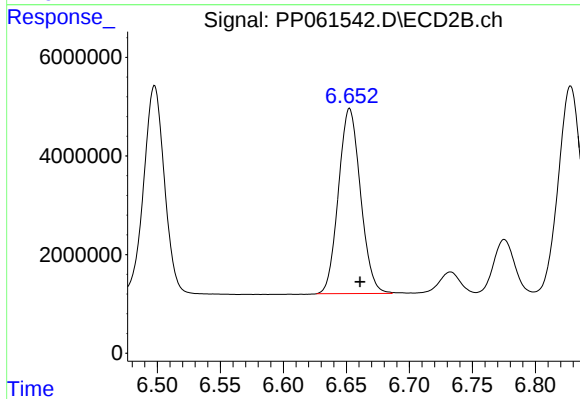
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.008 min
Response: 49188752
Conc: 518.66 ng/ml



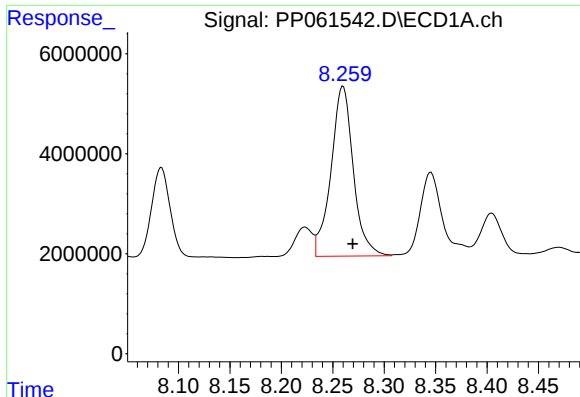
#33 AR-1260-3

R.T.: 8.024 min
Delta R.T.: -0.009 min
Response: 43078049
Conc: 519.75 ng/ml



#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 45657396
Conc: 498.55 ng/ml m



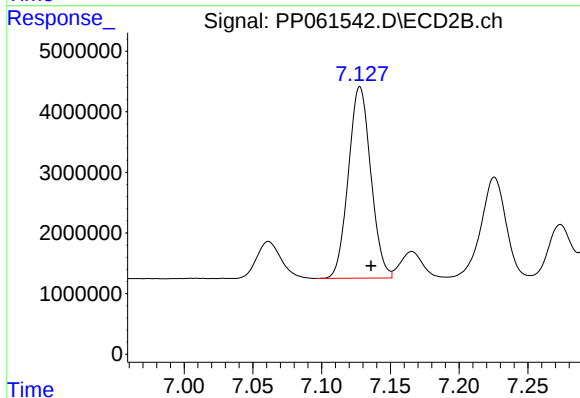
#34 AR-1260-4

R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 51301425
Conc: 531.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

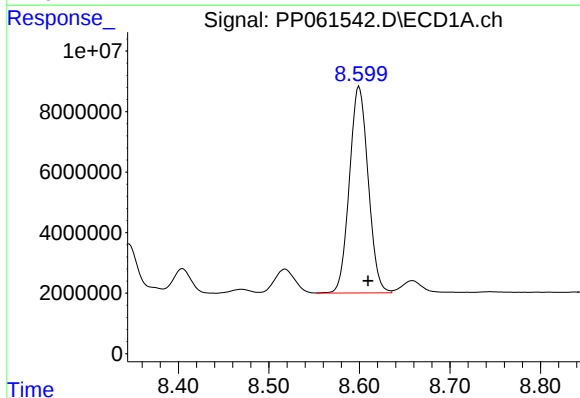
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :Ankita Jodhani 11/09/2023



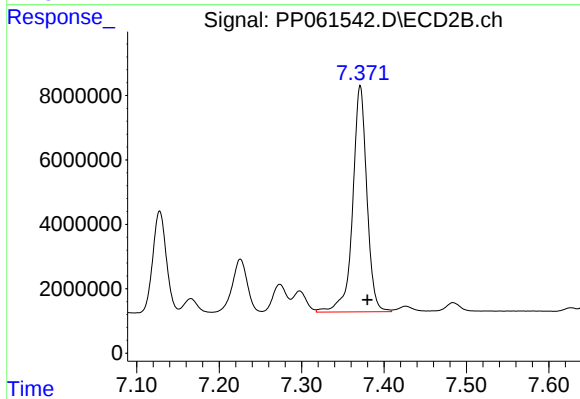
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 35904038
Conc: 514.38 ng/ml



#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: -0.010 min
Response: 98222798
Conc: 533.18 ng/ml



#35 AR-1260-5

R.T.: 7.371 min
Delta R.T.: -0.009 min
Response: 84064101
Conc: 516.48 ng/ml