

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
 Data File : PP064739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 23:29
 Operator : YP\AJ
 Sample : PB160716BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB160716BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:48:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.379	3.456	29653768	41925605	16.848	17.782
2)	SA Decachlor...	10.069	8.352	23580066	37201096	26.503m	19.943
Target Compounds							
3)	L1 AR-1016-1	5.542	4.515	18613835	29853072	389.395	434.407
4)	L1 AR-1016-2	5.564	4.533	27963411	42558101	384.831	420.950
5)	L1 AR-1016-3	5.626	4.705	18275978	23414587	386.623	428.346
6)	L1 AR-1016-4	5.724	4.747	14548938	19719906	389.319	419.023
7)	L1 AR-1016-5	6.018	4.955	14639878	25019452	380.017	415.887
31)	L7 AR-1260-1	7.141	5.971	27359358	48927028	399.880	416.589
32)	L7 AR-1260-2	7.397	6.158	30412997	56937664	428.411	435.365
33)	L7 AR-1260-3	7.756	6.307	21786047	54583719	387.207	424.671
34)	L7 AR-1260-4	7.981	6.774	25991875	39592848	441.125	380.943
35)	L7 AR-1260-5	8.296	7.015	43819310	86845118	464.607	428.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050324\
Data File : PP064739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 23:29
Operator : YP\AJ
Sample : PB160716BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

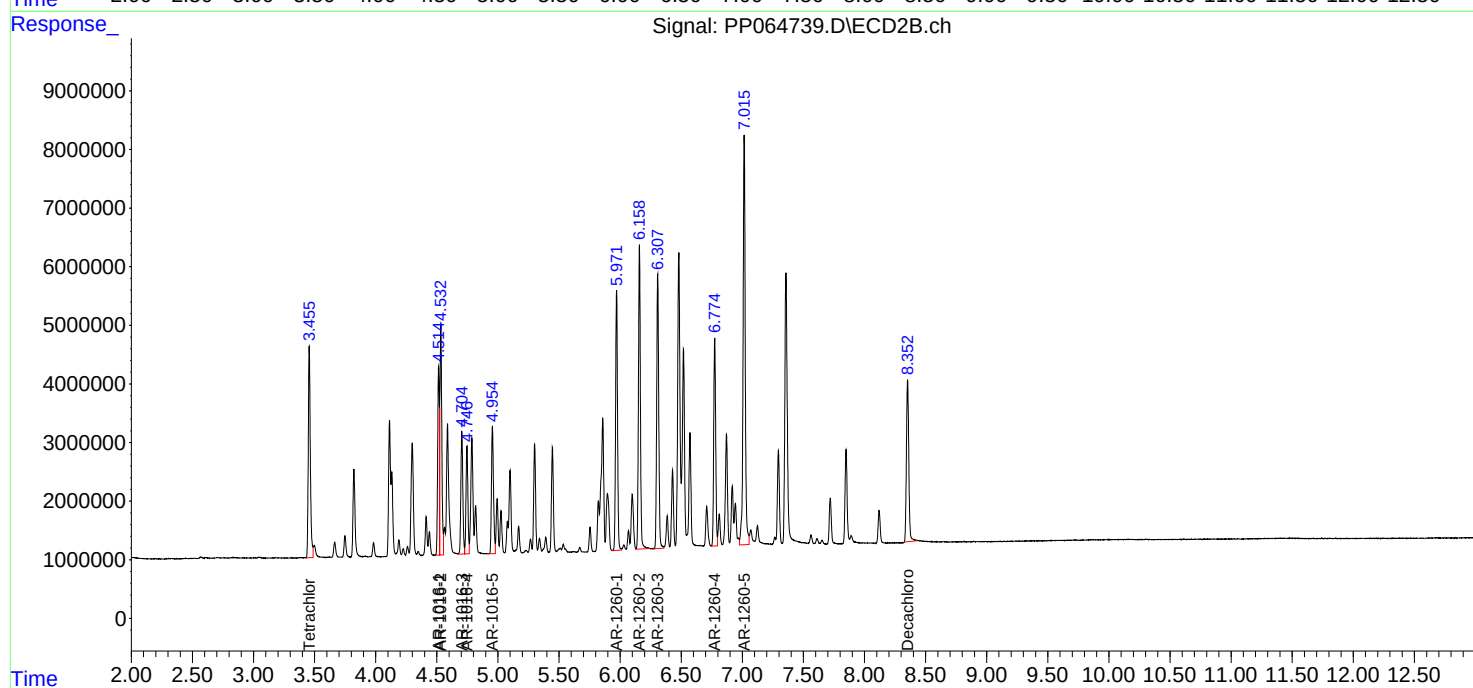
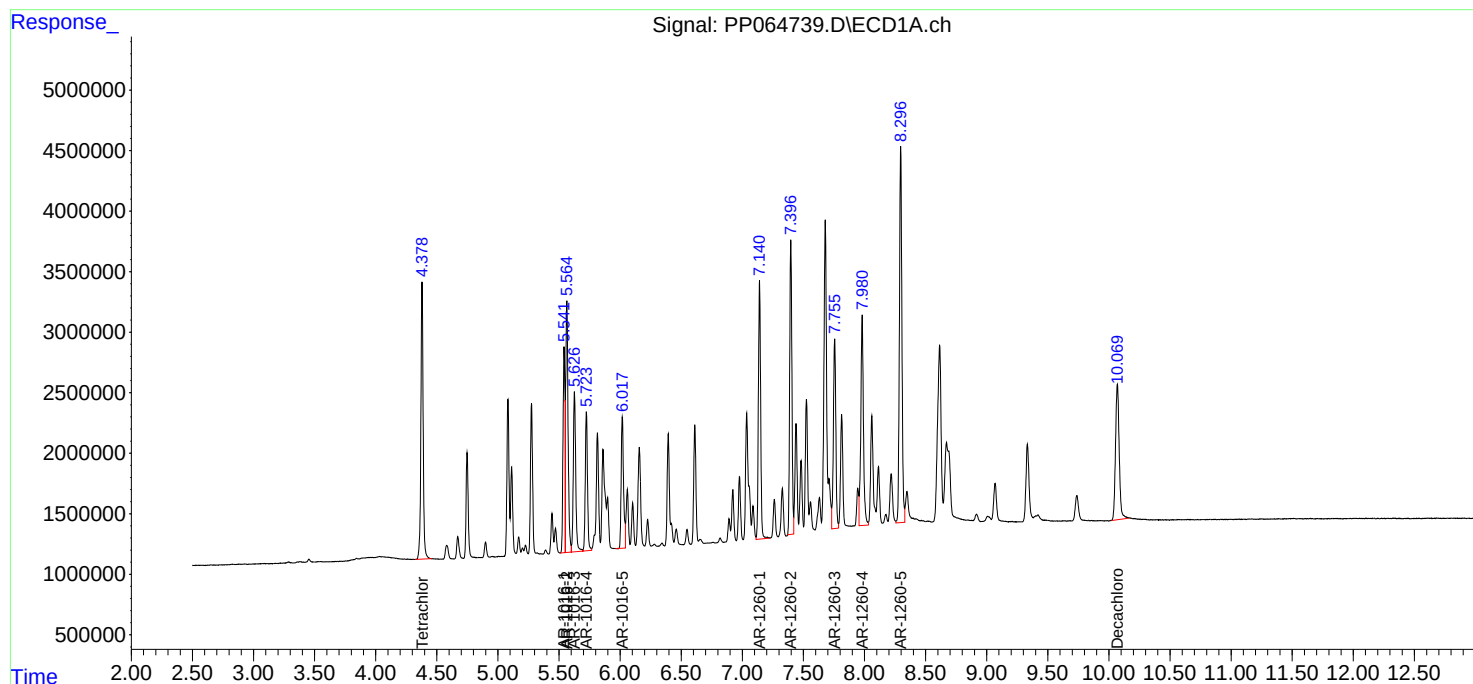
Instrument :
ECD_P
ClientSampleId :
PB160716BS

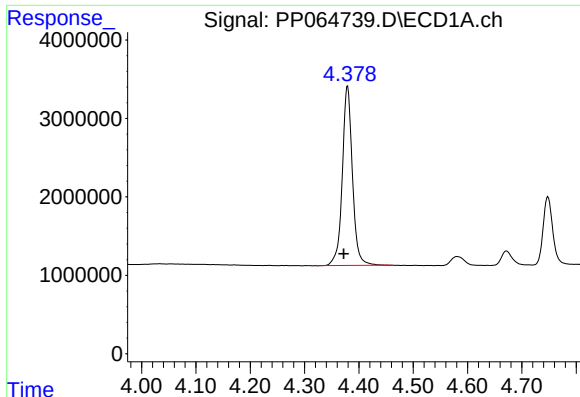
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 04:48:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 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





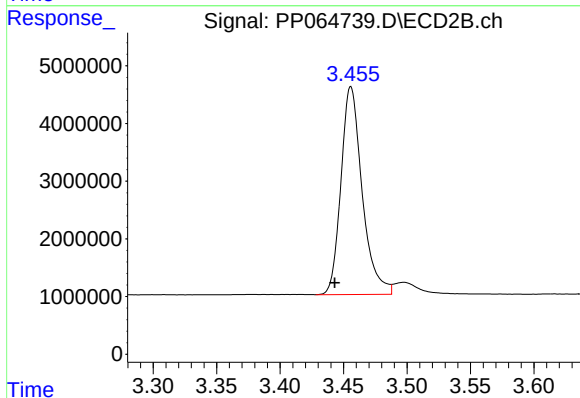
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.007 min
Response: 29653768
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

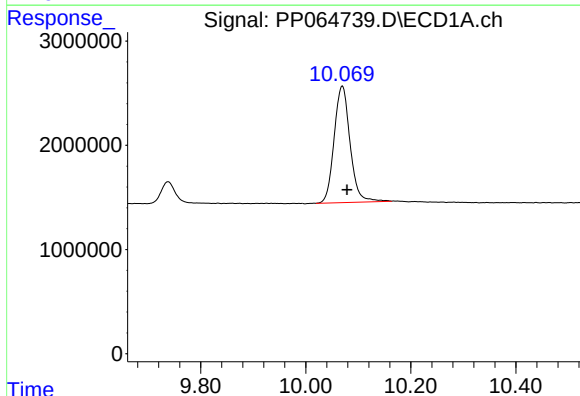
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



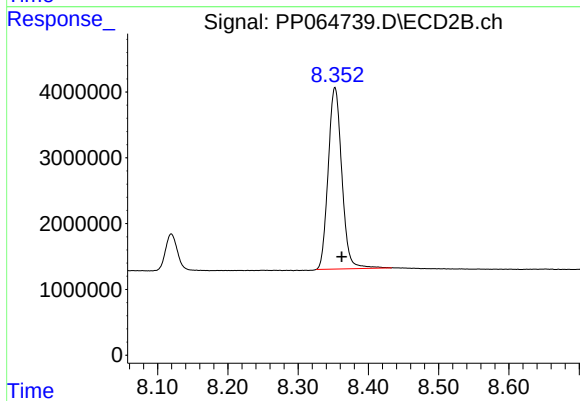
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.013 min
Response: 41925605
Conc: 17.78 ng/ml



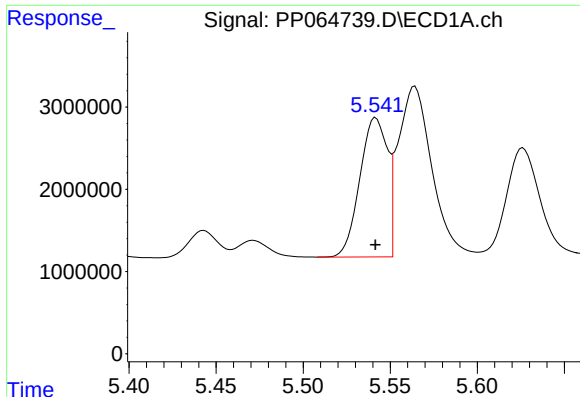
#2 Decachlorobiphenyl

R.T.: 10.069 min
Delta R.T.: -0.010 min
Response: 23580066
Conc: 26.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.352 min
Delta R.T.: -0.010 min
Response: 37201096
Conc: 19.94 ng/ml



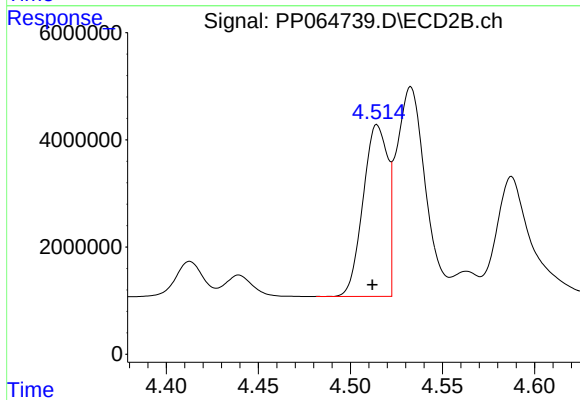
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 18613835
Conc: 389.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

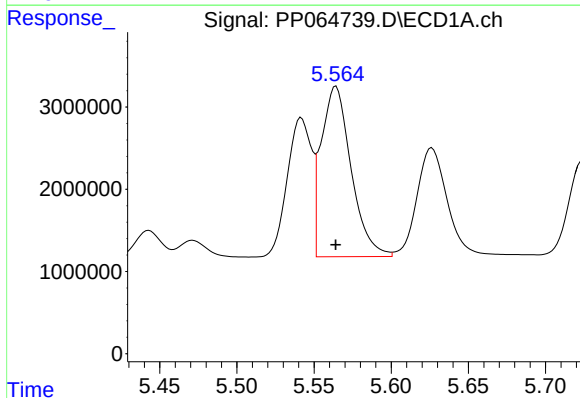
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



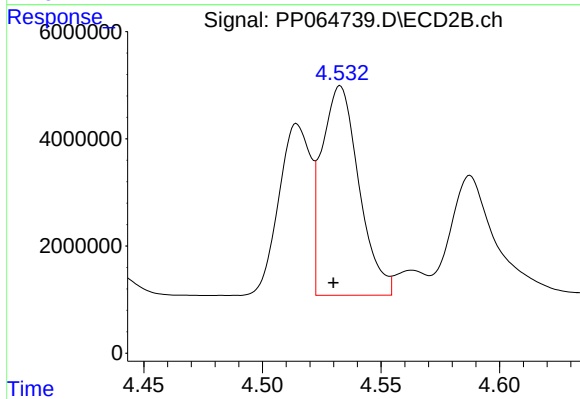
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: 0.003 min
Response: 29853072
Conc: 434.41 ng/ml



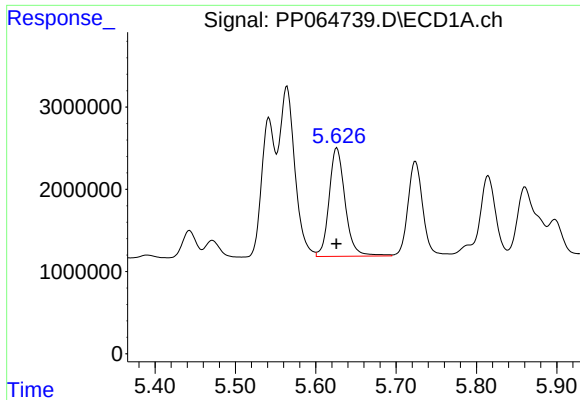
#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 27963411
Conc: 384.83 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 42558101
Conc: 420.95 ng/ml



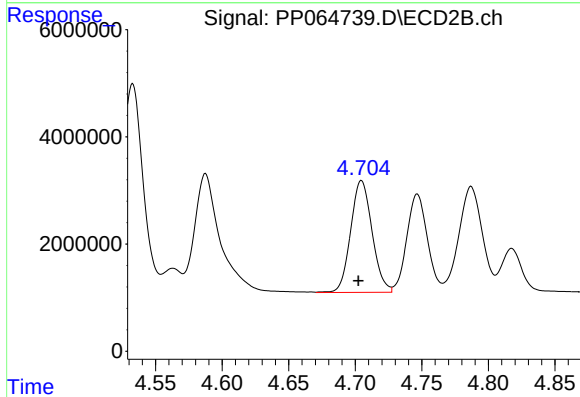
#5 AR-1016-3

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 18275978
Conc: 386.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

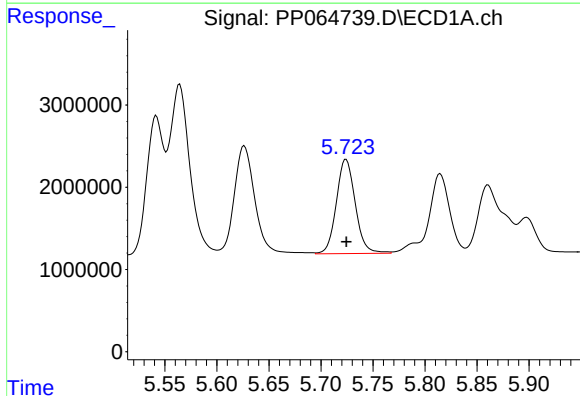
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



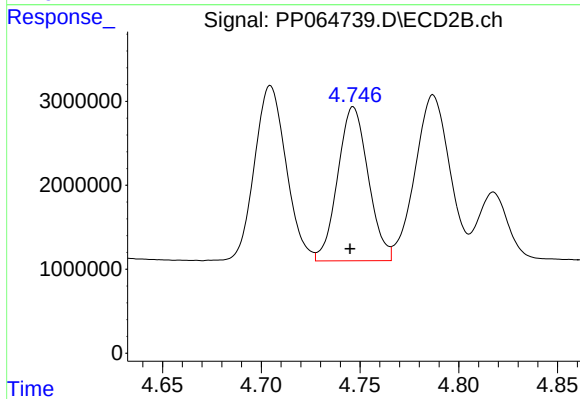
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: 0.002 min
Response: 23414587
Conc: 428.35 ng/ml



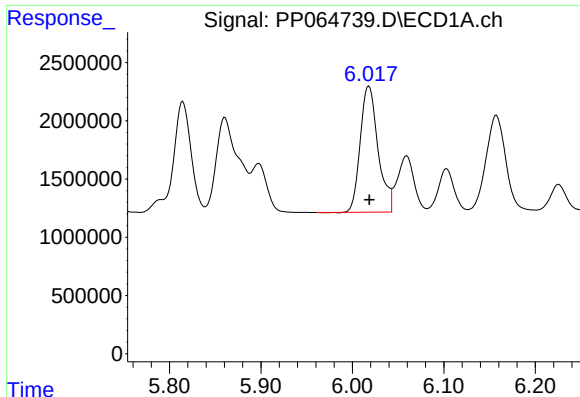
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 14548938
Conc: 389.32 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 19719906
Conc: 419.02 ng/ml



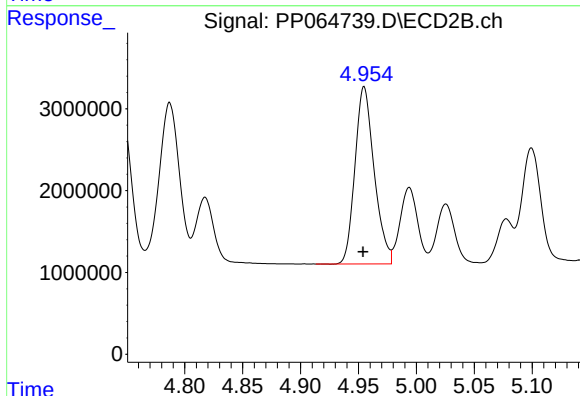
#7 AR-1016-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 14639878
Conc: 380.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

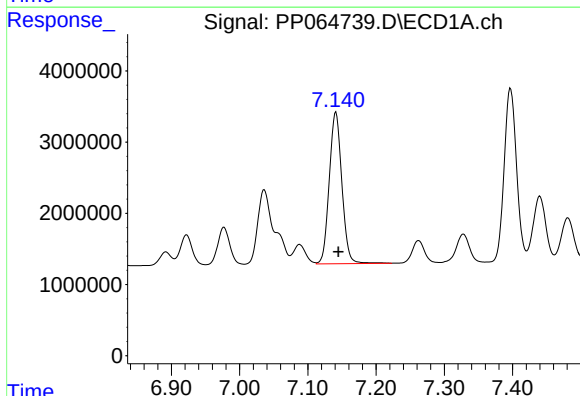
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



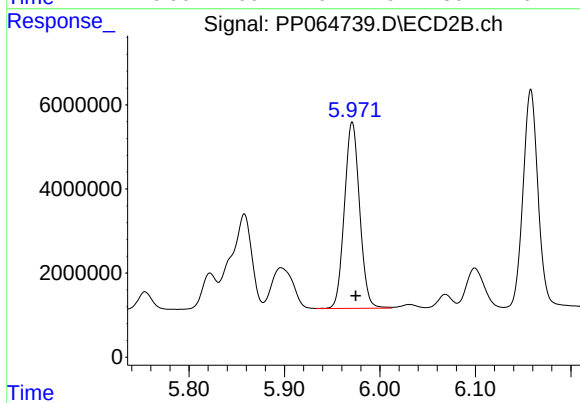
#7 AR-1016-5

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 25019452
Conc: 415.89 ng/ml



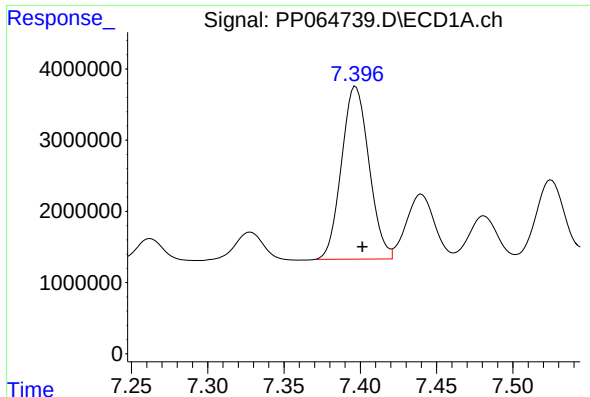
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.004 min
Response: 27359358
Conc: 399.88 ng/ml



#31 AR-1260-1

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 48927028
Conc: 416.59 ng/ml



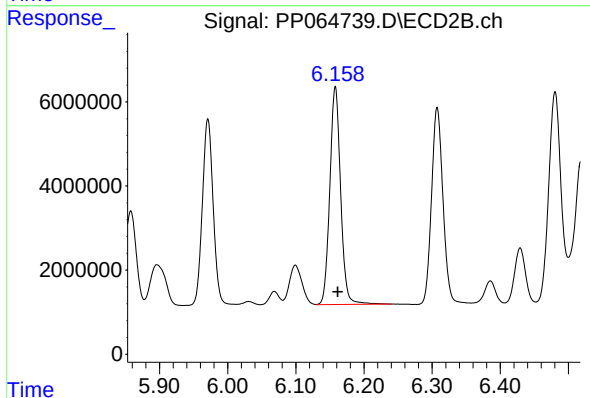
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.004 min
Response: 30412997
Conc: 428.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

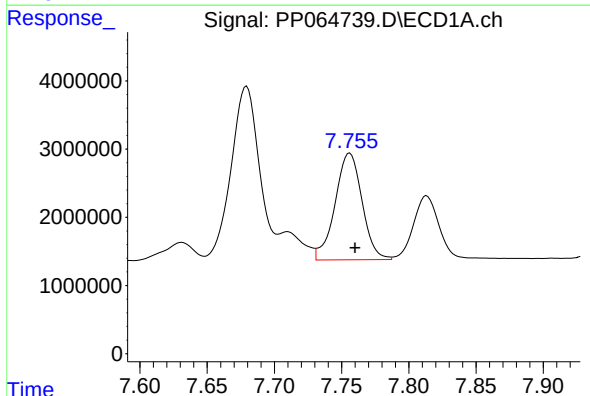
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



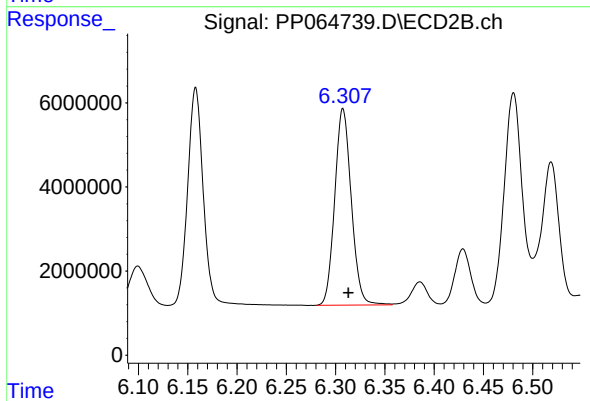
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 56937664
Conc: 435.36 ng/ml



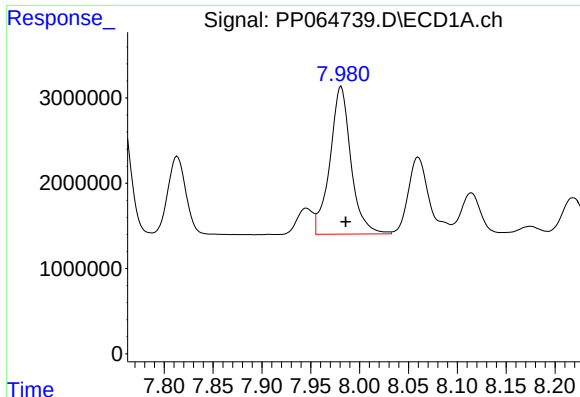
#33 AR-1260-3

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 21786047
Conc: 387.21 ng/ml



#33 AR-1260-3

R.T.: 6.307 min
Delta R.T.: -0.005 min
Response: 54583719
Conc: 424.67 ng/ml



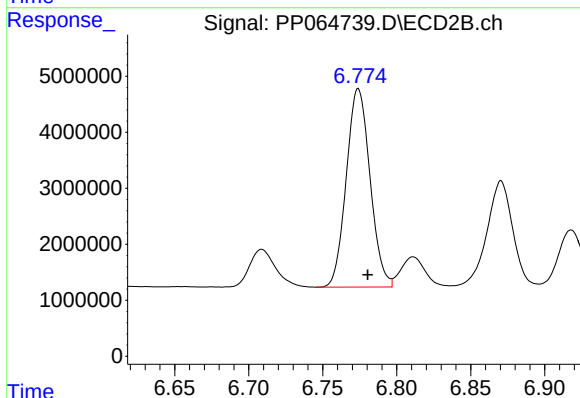
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.005 min
Response: 25991875
Conc: 441.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB160716BS

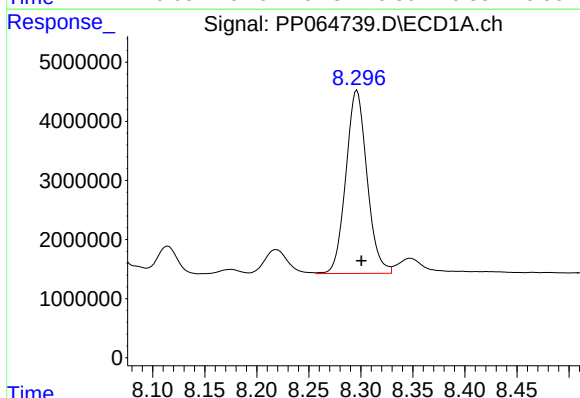
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/06/2024
Supervised By :Ankita Jodhani 05/06/2024



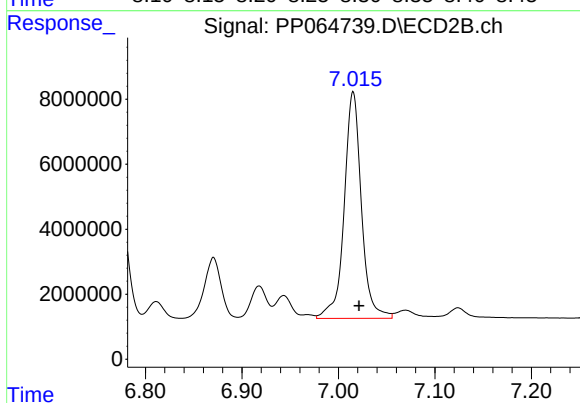
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 39592848
Conc: 380.94 ng/ml



#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 43819310
Conc: 464.61 ng/ml



#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 86845118
Conc: 428.44 ng/ml