

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
 Data File : PP055151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 16:30
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :Ankita Jodhani 02/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 20:59:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 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...	4.330	3.576	89154373	76892742	51.276	51.220
2) SA Decachlor...	10.082	8.587	90473321	74133617	52.246m	54.891m
Target Compounds						
3) L1 AR-1016-1	5.500	4.659	33533509	25032219	498.935	505.763
4) L1 AR-1016-2	5.523	4.678	48524850	35518783	506.368	513.136
5) L1 AR-1016-3	5.585	4.854	30260131	19063963	505.884	512.519
6) L1 AR-1016-4	5.683	4.896	23929896	15801817	499.392	502.886
7) L1 AR-1016-5	5.979	5.109	25490864	21067566	503.035	515.295m
31) L7 AR-1260-1	7.111	6.145	49605134	41425426	520.371	534.215
32) L7 AR-1260-2	7.369	6.334	57046285	47069970	506.870	523.593
33) L7 AR-1260-3	7.730	6.488	44058121	44701882	547.178	526.458
34) L7 AR-1260-4	7.957	6.961	49997602	37745689	515.031	527.154
35) L7 AR-1260-5	8.273	7.205	88968635	80134268	500.244	521.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013123\
Data File : PP055151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 16:30
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

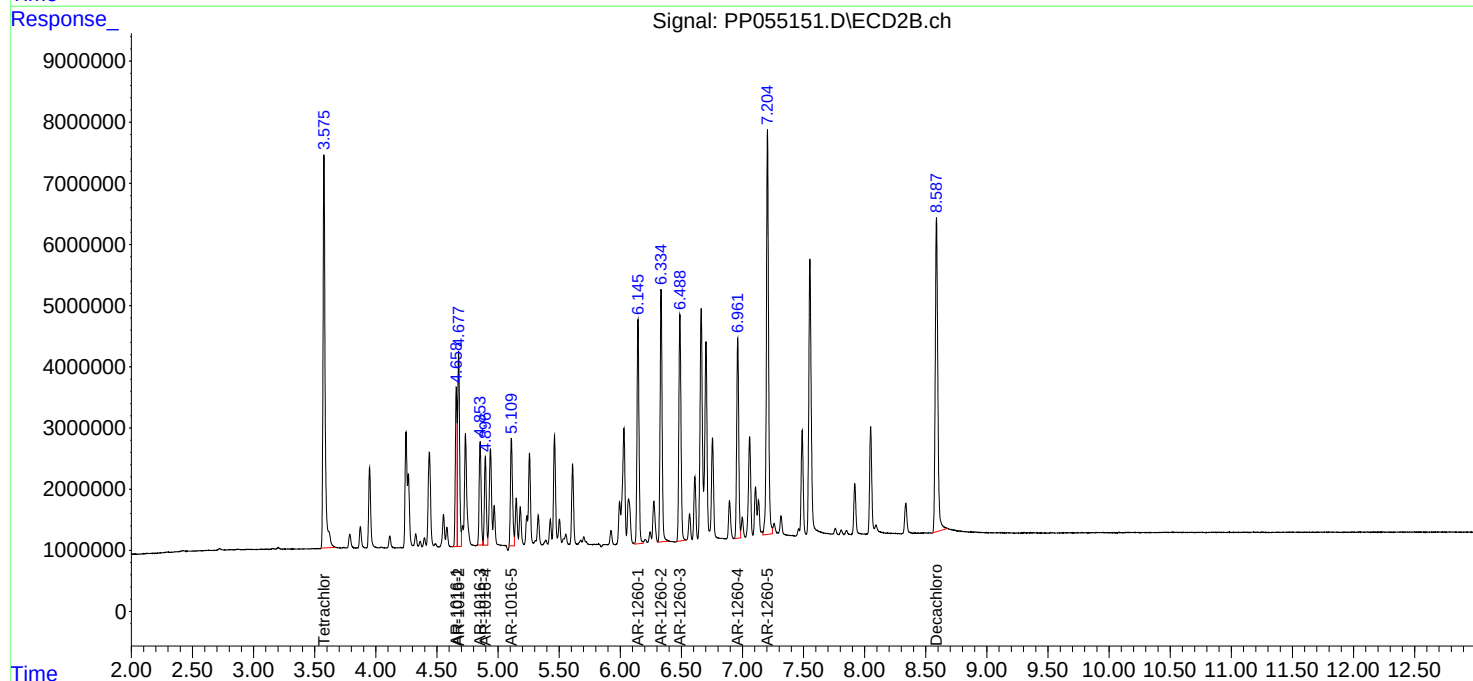
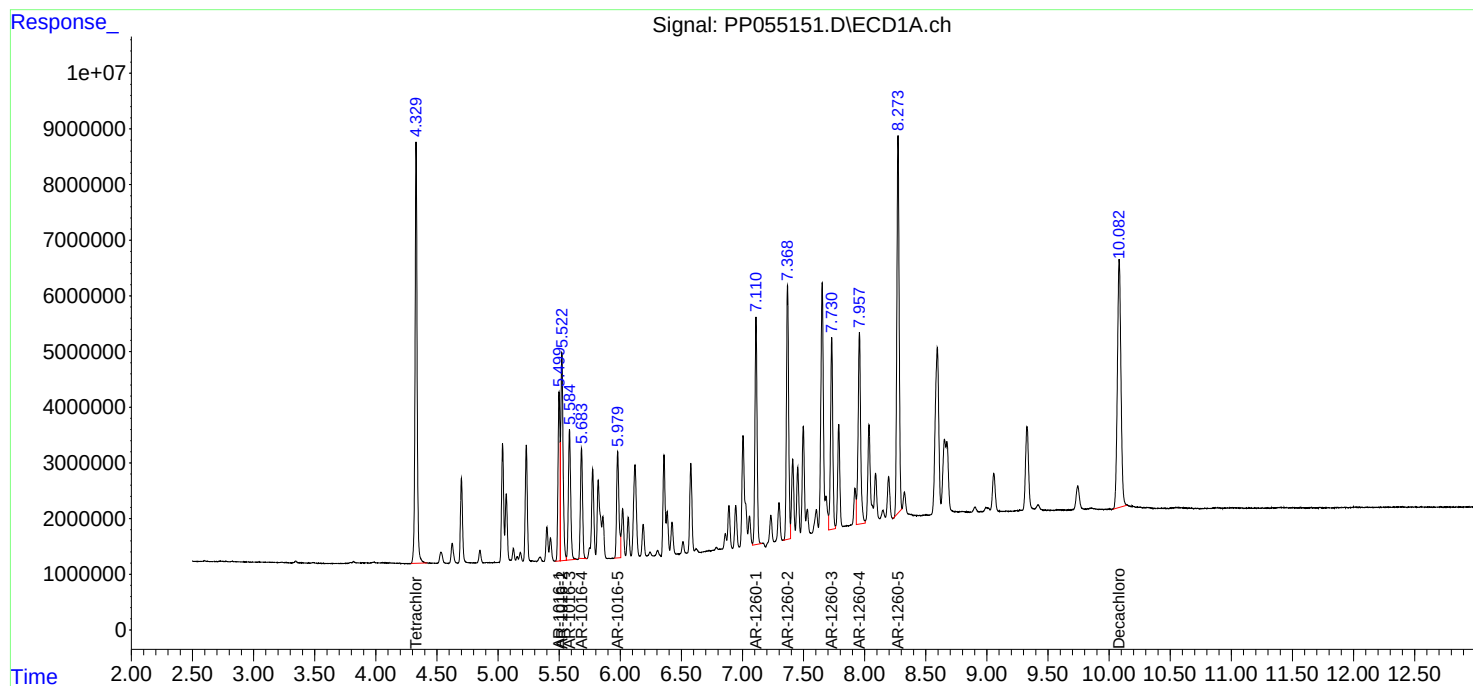
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

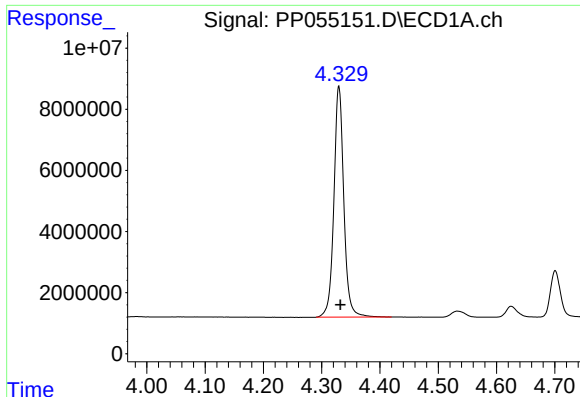
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 20:59:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 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





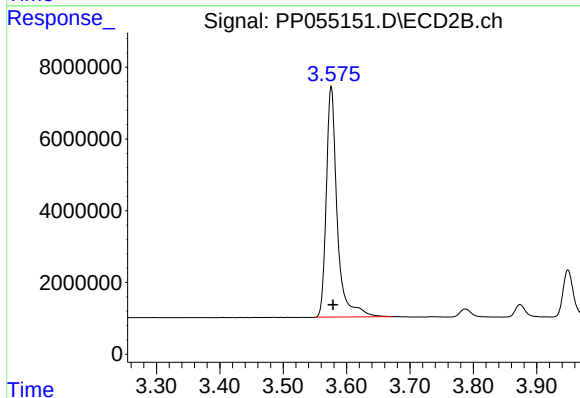
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 89154373
Conc: 51.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

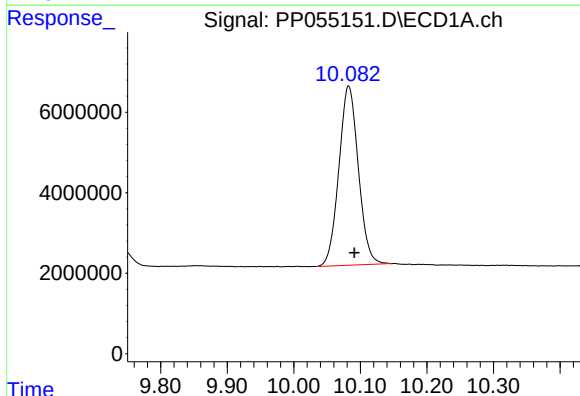
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



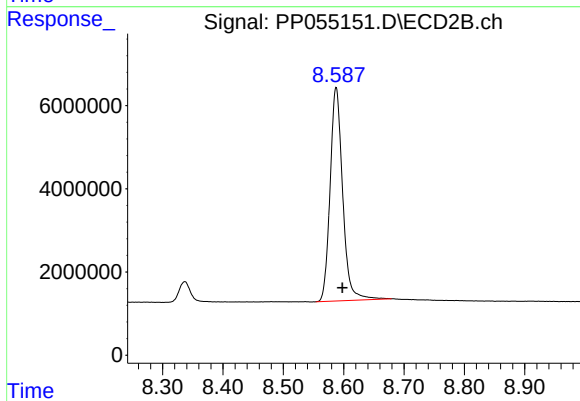
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 76892742
Conc: 51.22 ng/ml



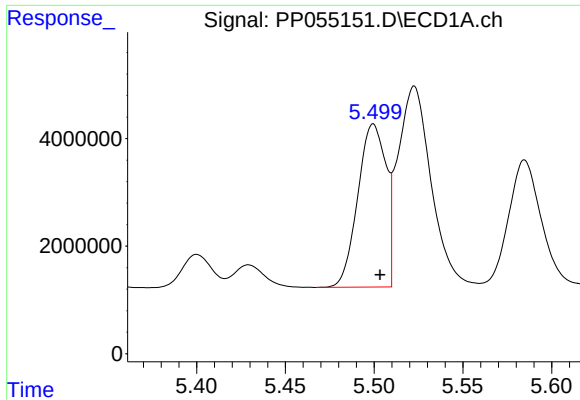
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.009 min
Response: 90473321
Conc: 52.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.587 min
Delta R.T.: -0.011 min
Response: 74133617
Conc: 54.89 ng/ml m



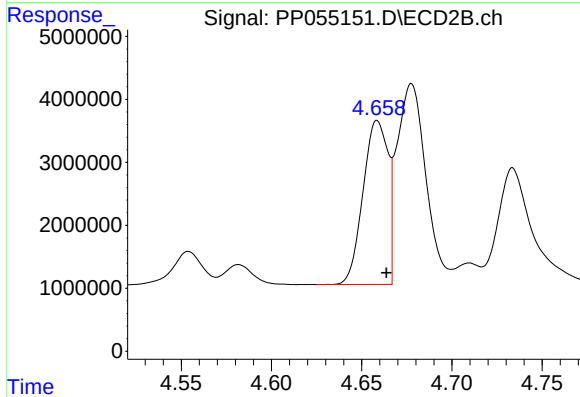
#3 AR-1016-1

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 33533509
Conc: 498.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

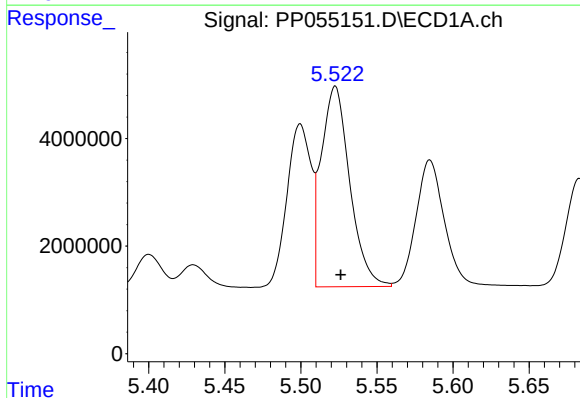
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



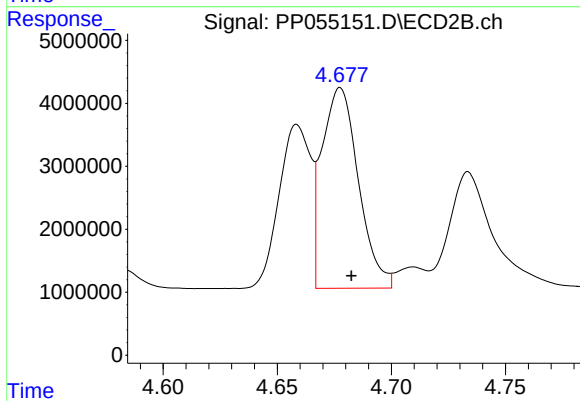
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.005 min
Response: 25032219
Conc: 505.76 ng/ml



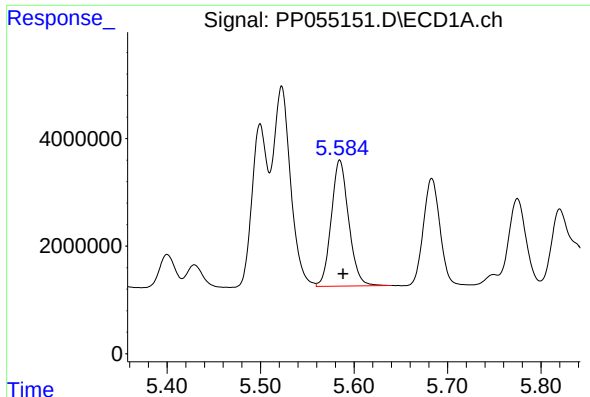
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 48524850
Conc: 506.37 ng/ml



#4 AR-1016-2

R.T.: 4.678 min
Delta R.T.: -0.005 min
Response: 35518783
Conc: 513.14 ng/ml



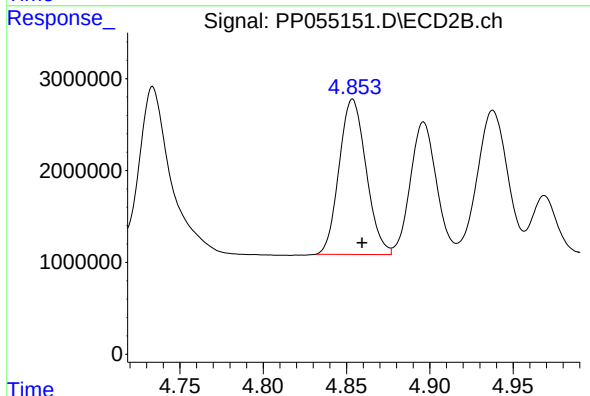
#5 AR-1016-3

R.T.: 5.585 min
Delta R.T.: -0.003 min
Response: 30260131
Conc: 505.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

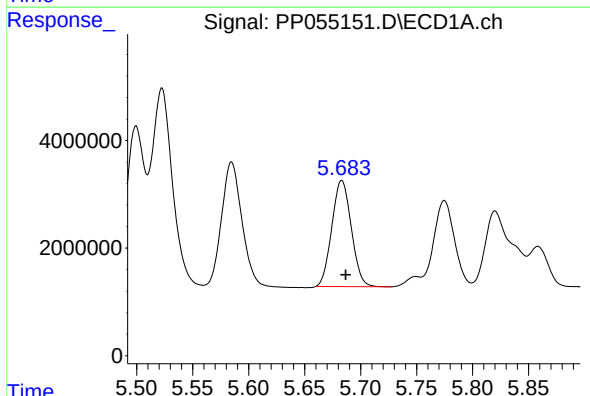
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



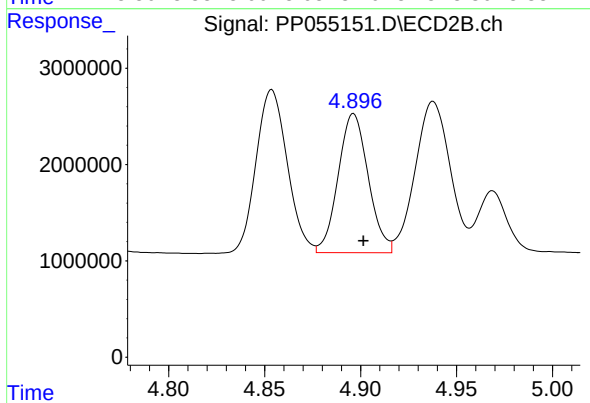
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 19063963
Conc: 512.52 ng/ml



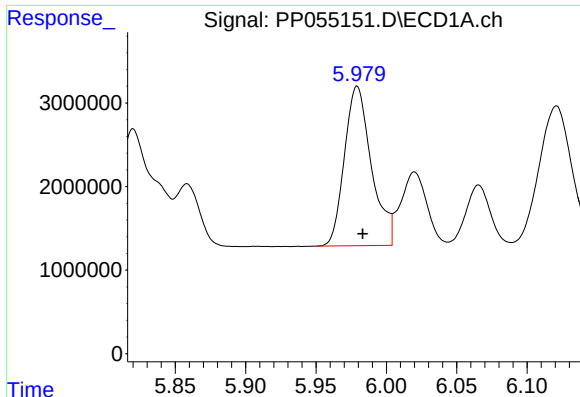
#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 23929896
Conc: 499.39 ng/ml



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.005 min
Response: 15801817
Conc: 502.89 ng/ml



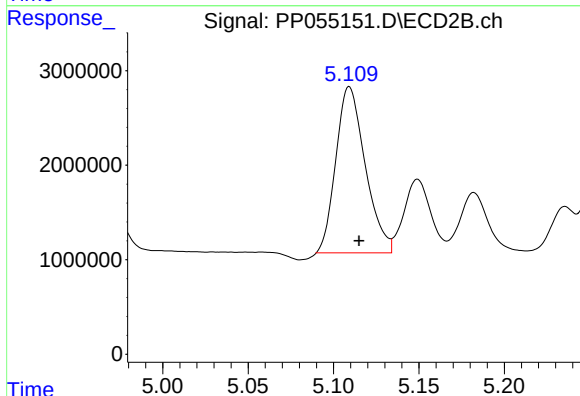
#7 AR-1016-5

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 25490864
Conc: 503.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

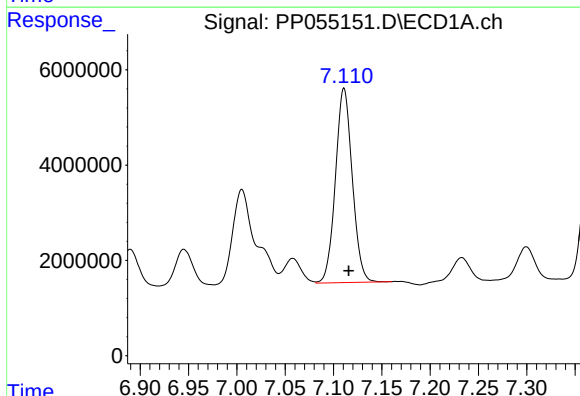
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



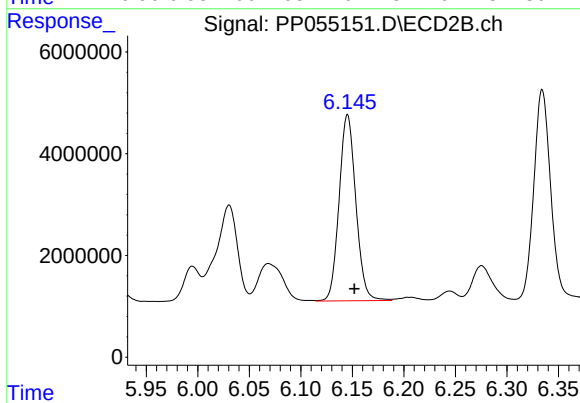
#7 AR-1016-5

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 21067566
Conc: 515.29 ng/ml m



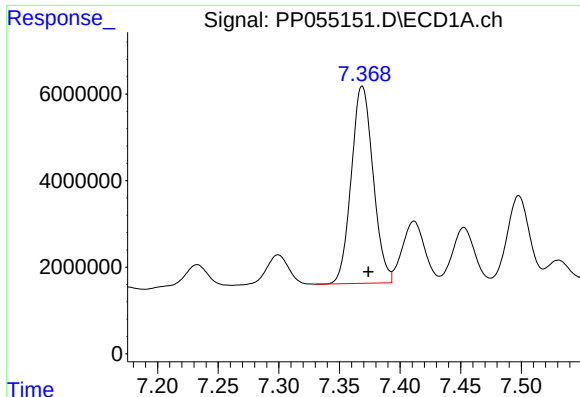
#31 AR-1260-1

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 49605134
Conc: 520.37 ng/ml



#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 41425426
Conc: 534.21 ng/ml



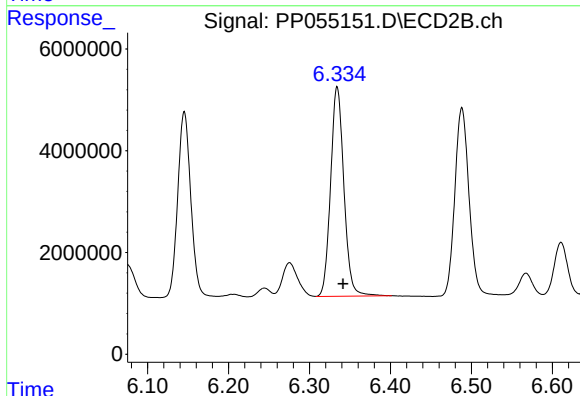
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: -0.005 min
Response: 57046285
Conc: 506.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

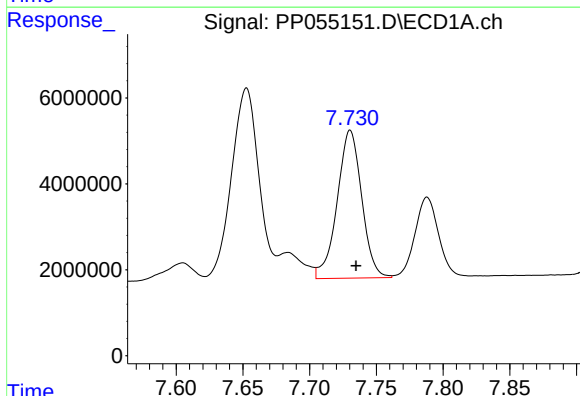
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



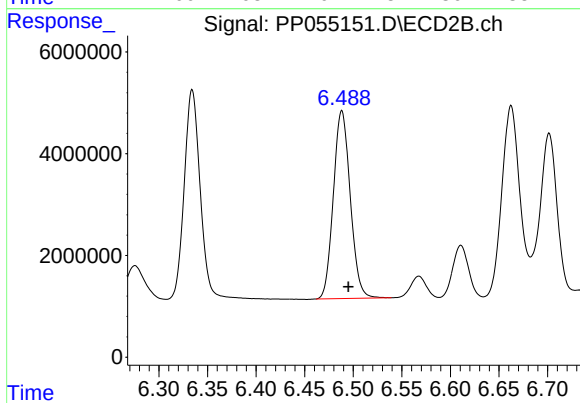
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.007 min
Response: 47069970
Conc: 523.59 ng/ml



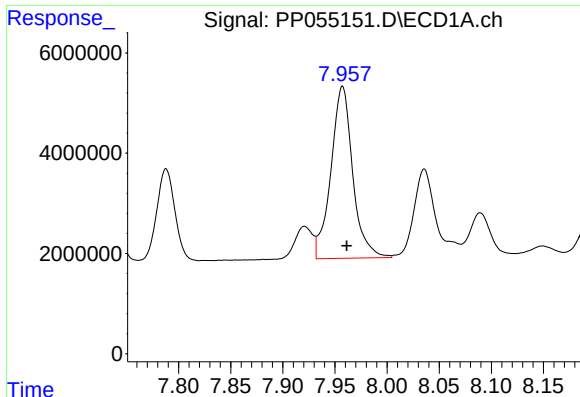
#33 AR-1260-3

R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 44058121
Conc: 547.18 ng/ml



#33 AR-1260-3

R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 44701882
Conc: 526.46 ng/ml



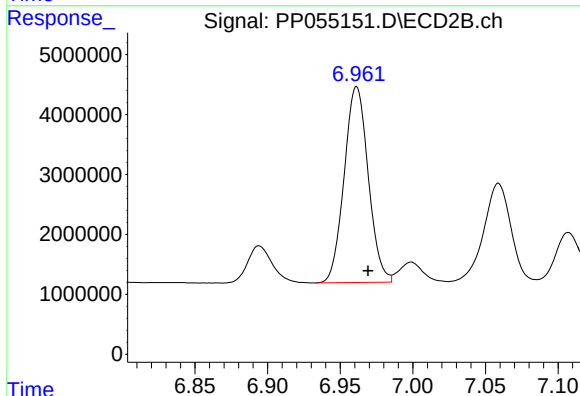
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.004 min
Response: 49997602
Conc: 515.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

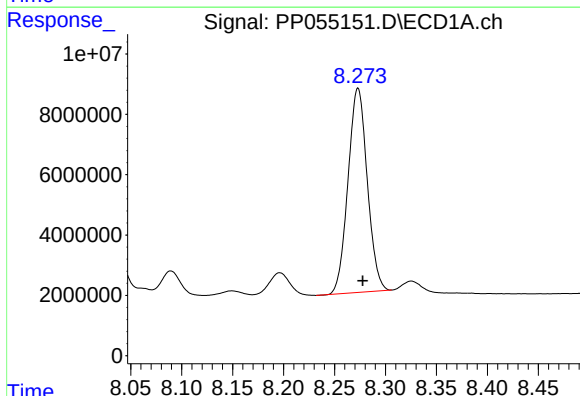
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :Ankita Jodhani 02/01/2023



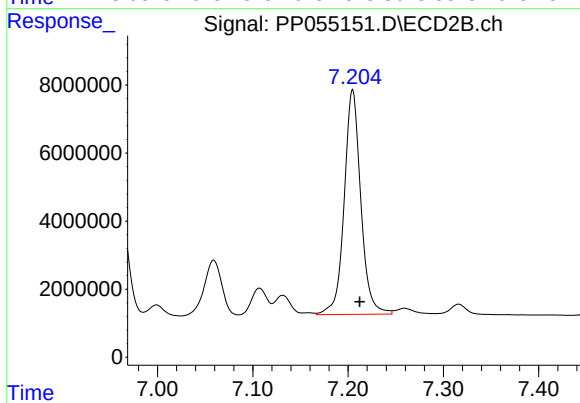
#34 AR-1260-4

R.T.: 6.961 min
Delta R.T.: -0.008 min
Response: 37745689
Conc: 527.15 ng/ml



#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 88968635
Conc: 500.24 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 80134268
Conc: 521.24 ng/ml