

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 02:53
 Operator : YP\AJ
 Sample : 02558-02MS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-SS011-0006-01MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2023
 Supervised By :Ankita Jodhani 05/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:18:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 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...	4.413	3.640	32339572	23042273	13.732	12.996
2) SA Decachlor...	10.259	8.715	30593593	27933043	18.545	14.234
Target Compounds						
3) L1 AR-1016-1	5.593	4.741	26038717	21862917	390.816	361.896
4) L1 AR-1016-2	5.615	4.760	36537074	30703333	376.007	364.831
5) L1 AR-1016-3	5.679	4.939	23124081	16865774	381.173	362.076
6) L1 AR-1016-4	5.777	4.981	18823695	15059217	388.730	361.068
7) L1 AR-1016-5	6.075	5.197	19848454	18620489	368.664	348.132
26) L6 AR-1254-1	6.456	5.553	17310690	18746680	214.901	173.836
27) L6 AR-1254-2	6.676	5.702	19968592	17275153	172.273	180.189
28) L6 AR-1254-3	7.045	6.118	12428504	13848089	113.493	92.092m
29) L6 AR-1254-4	7.333	6.340	7813428	4152555	123.473	52.553 #
30) L6 AR-1254-5	7.756	6.762	54406447	52631933	725.164	414.378 #
31) L7 AR-1260-1	7.212	6.241	43003501	36731120	439.109	321.849 #
32) L7 AR-1260-2	7.471	6.431	46044148	47094878	454.245	362.893
33) L7 AR-1260-3	7.833	6.586	28256679	41220018	348.631	330.654
34) L7 AR-1260-4	8.061	7.062	37299581	29356805	395.986	280.953 #
35) L7 AR-1260-5	8.387	7.304	70318048	68164011	447.120	321.421 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
Data File : PP057366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2023 02:53
Operator : YP\AJ
Sample : 02558-02MS
Misc :
ALS Vial : 57 Sample Multiplier: 1

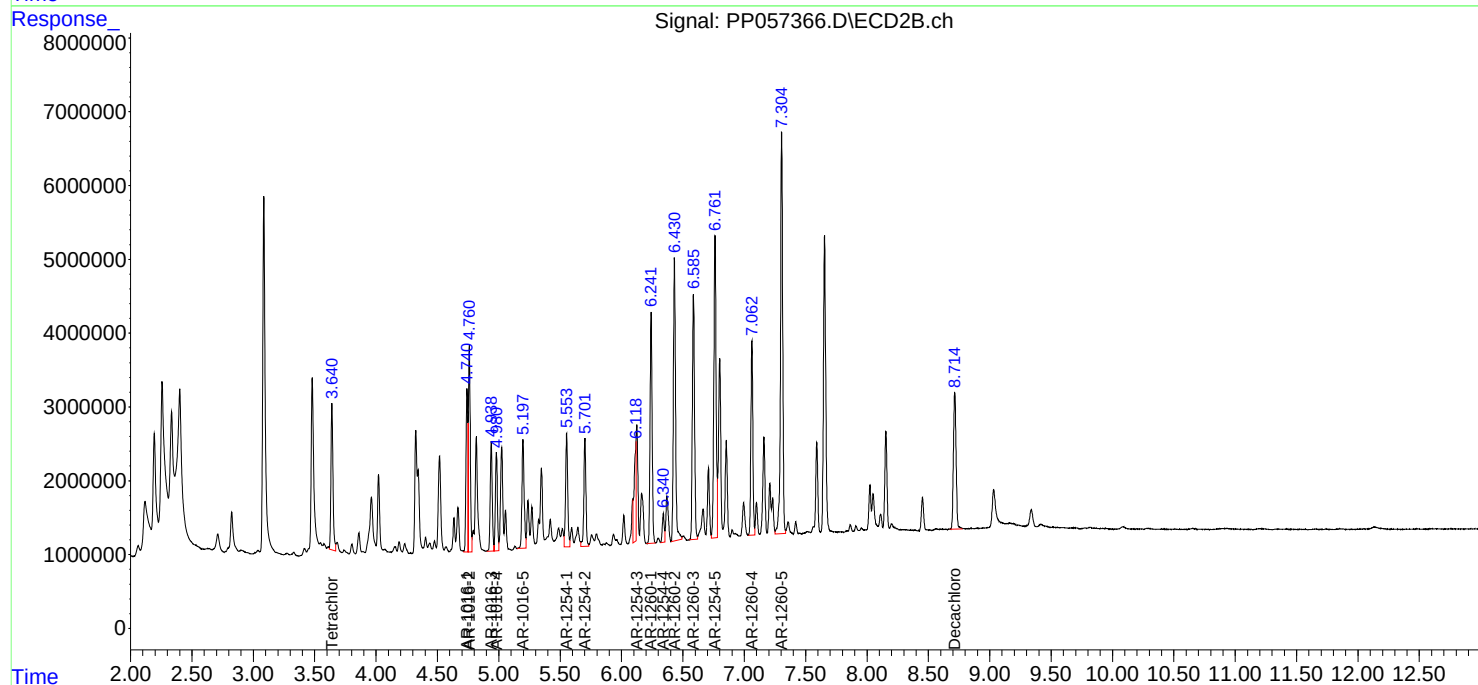
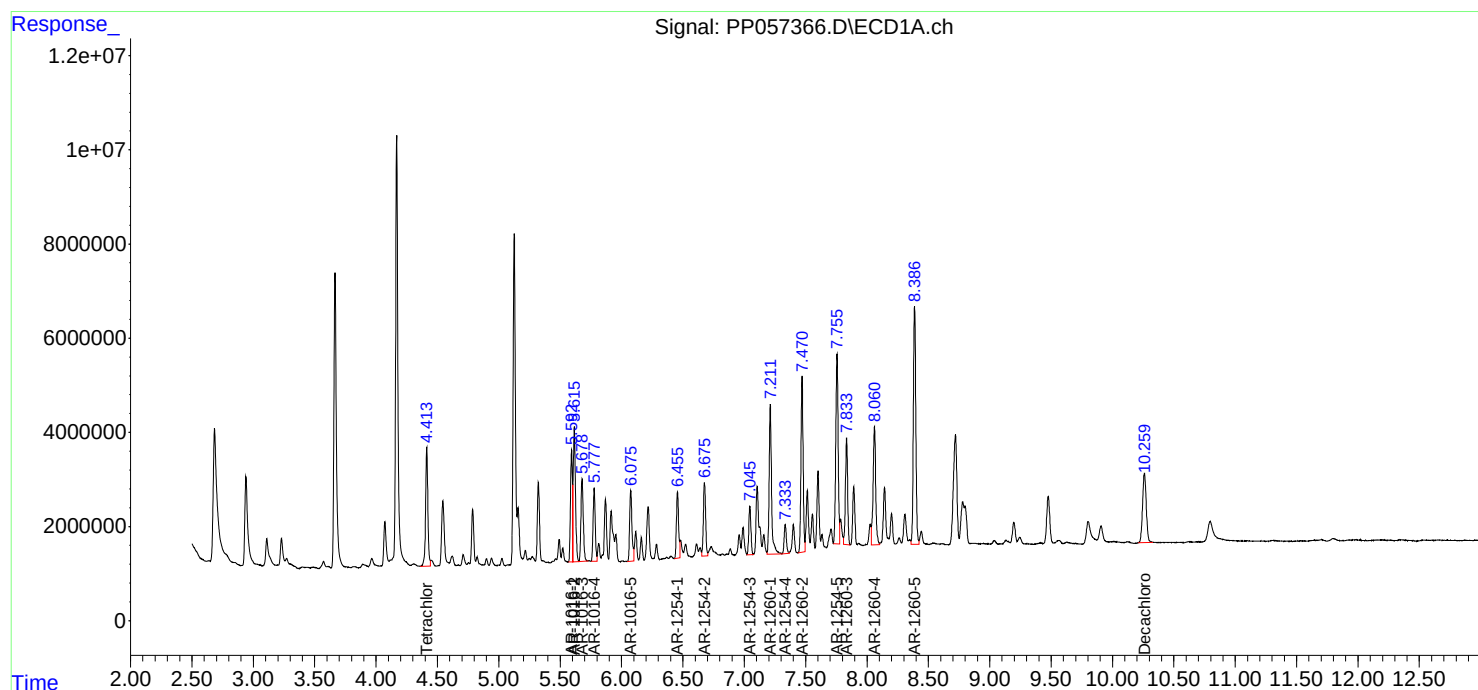
Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

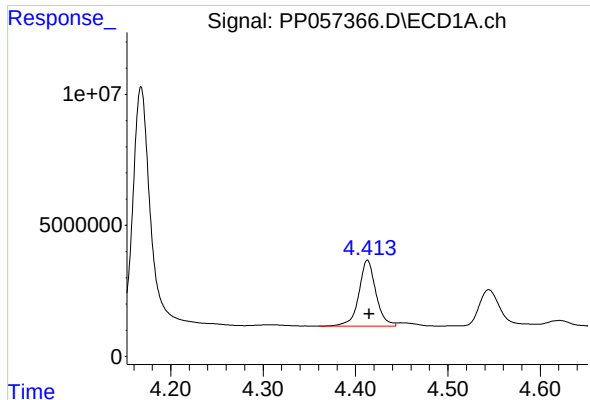
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:18:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 18:39:24 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





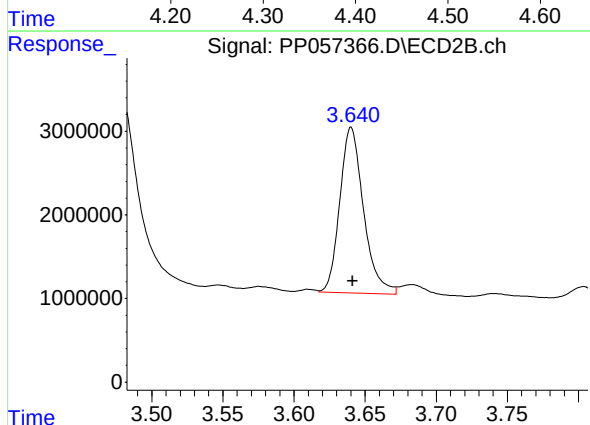
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.002 min
Response: 32339572
Conc: 13.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

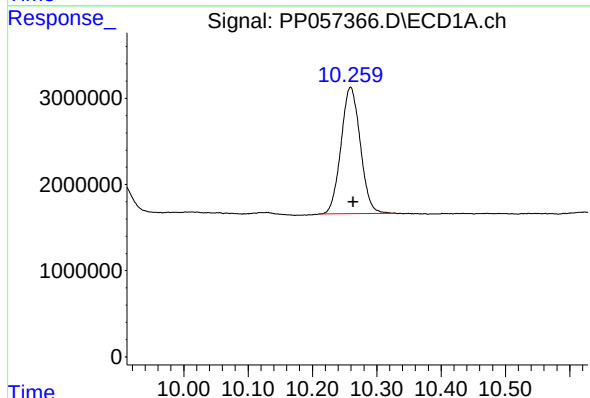
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



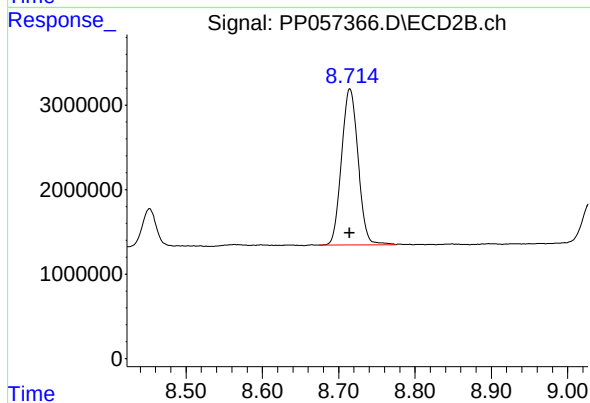
#1 Tetrachloro-m-xylene

R.T.: 3.640 min
Delta R.T.: -0.001 min
Response: 23042273
Conc: 13.00 ng/ml



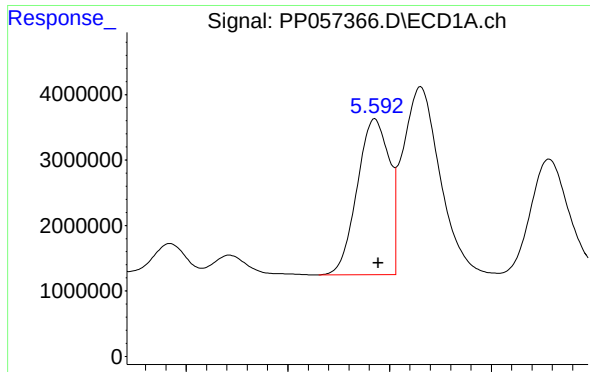
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.004 min
Response: 30593593
Conc: 18.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 27933043
Conc: 14.23 ng/ml



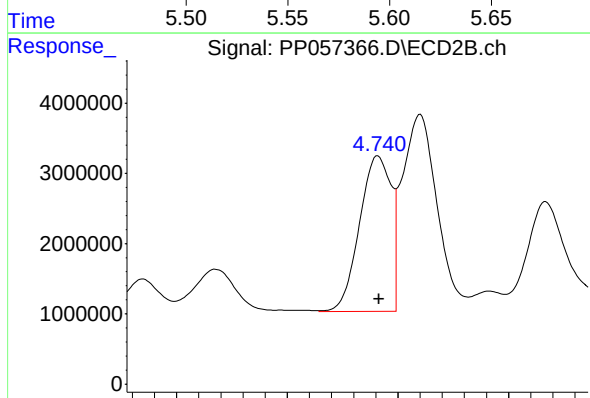
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 26038717
Conc: 390.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

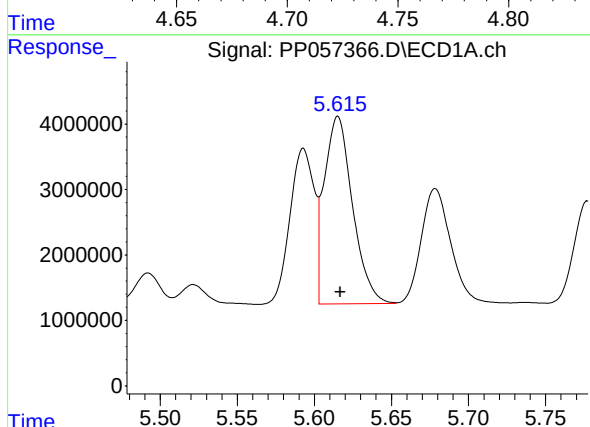
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



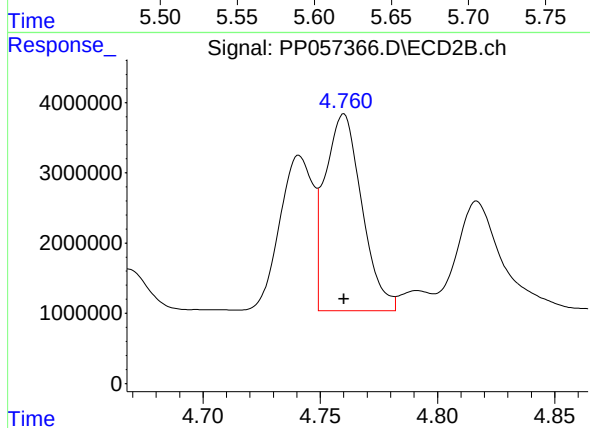
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 21862917
Conc: 361.90 ng/ml



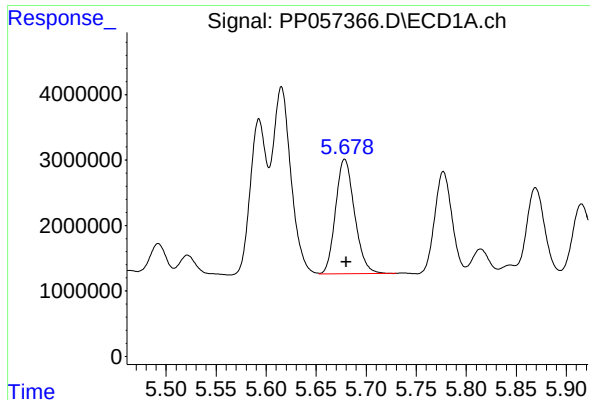
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 36537074
Conc: 376.01 ng/ml



#4 AR-1016-2

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 30703333
Conc: 364.83 ng/ml



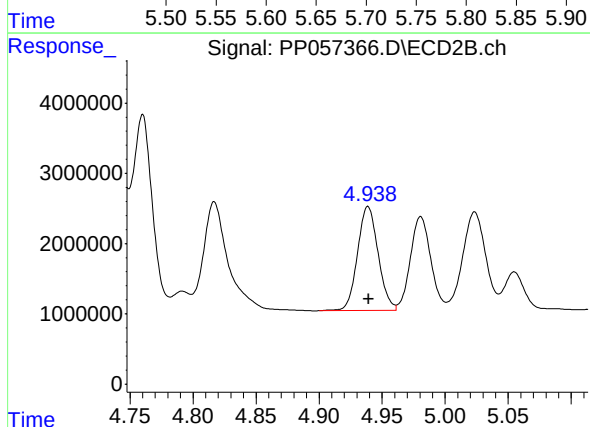
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 23124081
Conc: 381.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

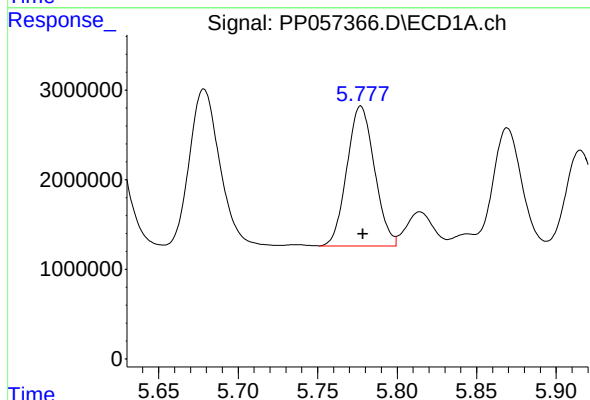
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



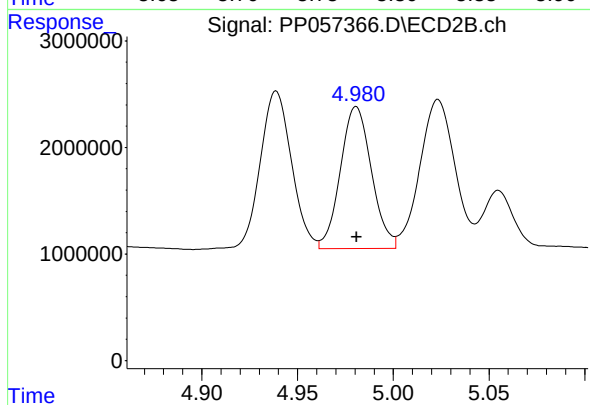
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 16865774
Conc: 362.08 ng/ml



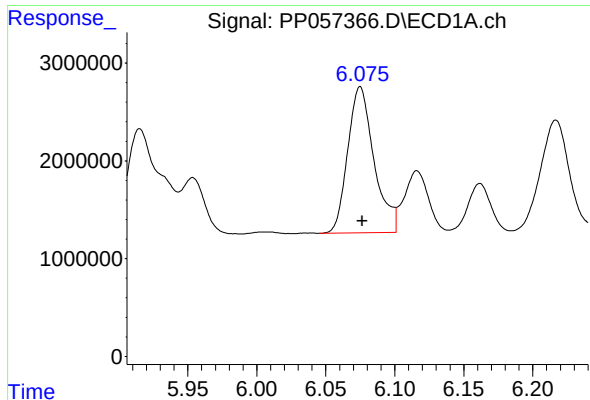
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 18823695
Conc: 388.73 ng/ml



#6 AR-1016-4

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 15059217
Conc: 361.07 ng/ml



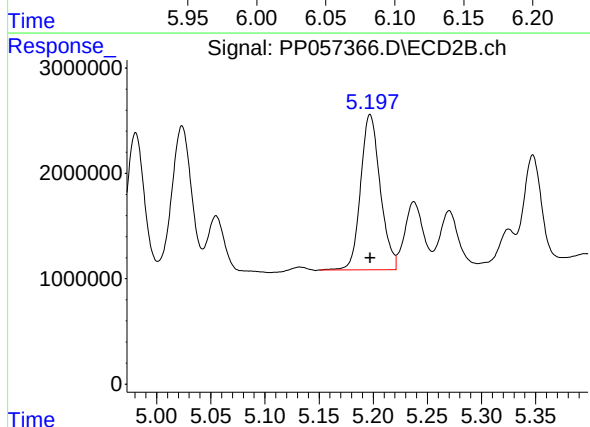
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 19848454
Conc: 368.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

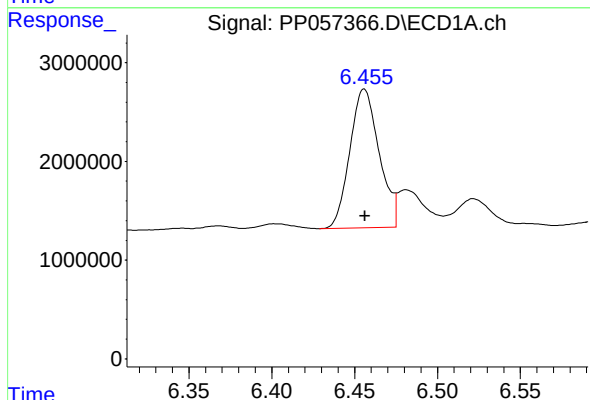
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



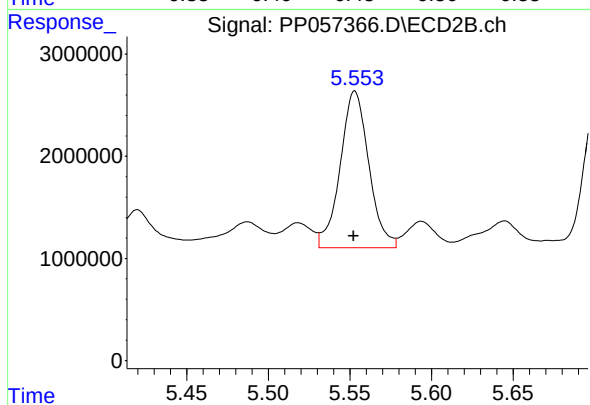
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 18620489
Conc: 348.13 ng/ml



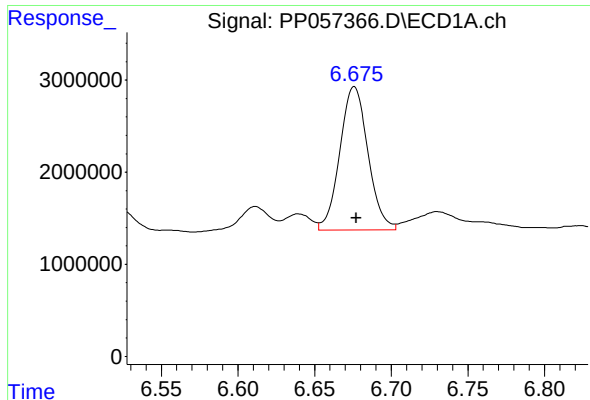
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 17310690
Conc: 214.90 ng/ml



#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 18746680
Conc: 173.84 ng/ml



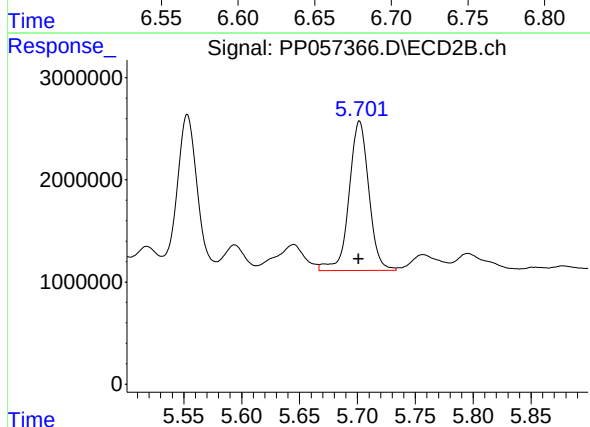
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 19968592
Conc: 172.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

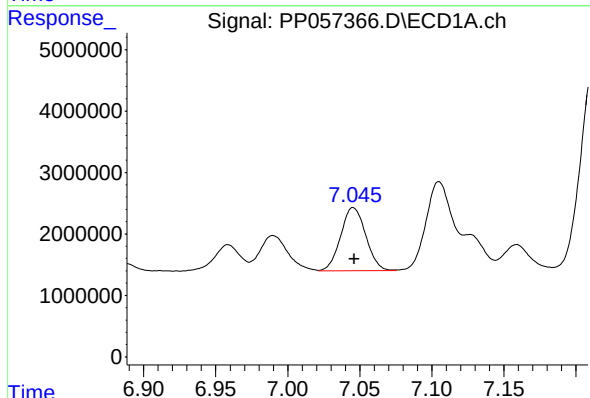
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



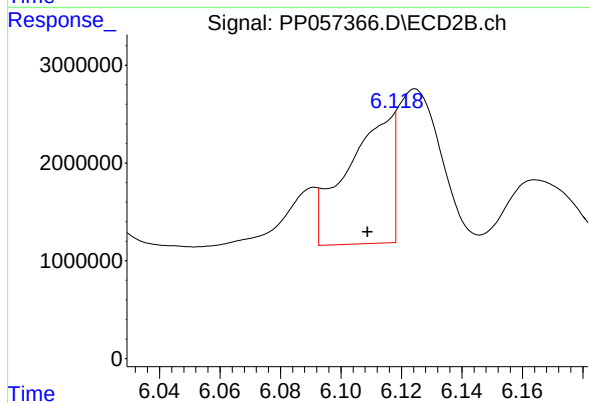
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 17275153
Conc: 180.19 ng/ml



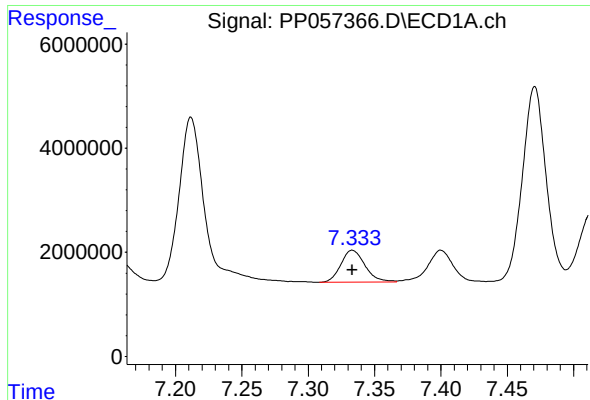
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 12428504
Conc: 113.49 ng/ml



#28 AR-1254-3

R.T.: 6.118 min
Delta R.T.: 0.009 min
Response: 13848089
Conc: 92.09 ng/ml m



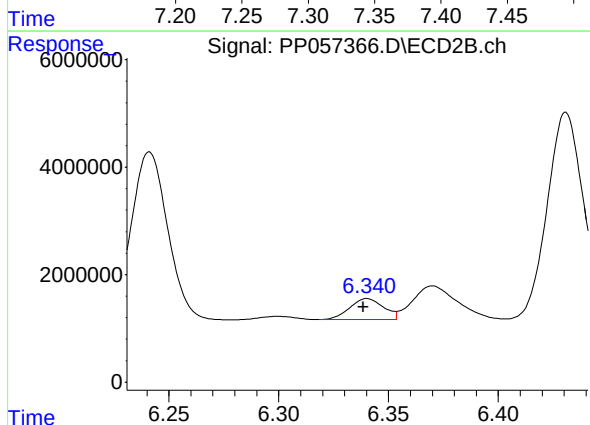
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 7813428
Conc: 123.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

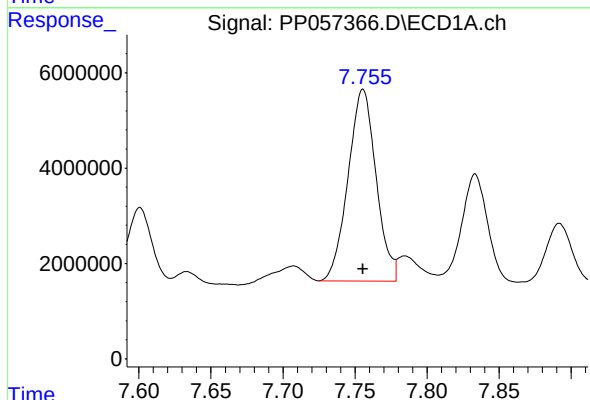
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



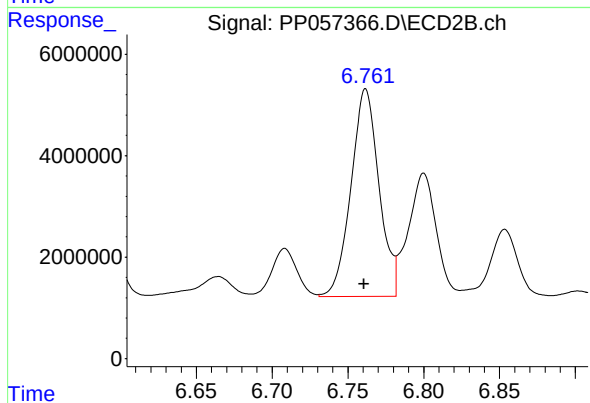
#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 4152555
Conc: 52.55 ng/ml



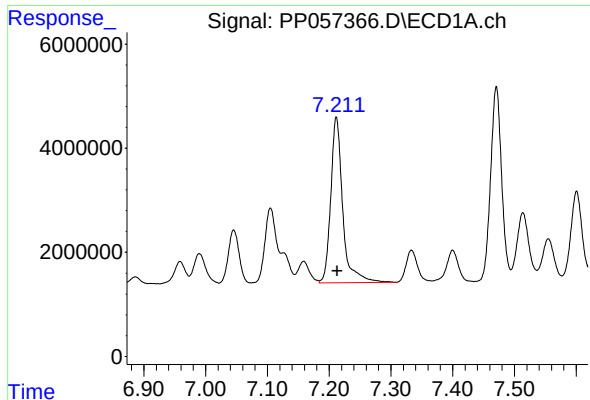
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 54406447
Conc: 725.16 ng/ml



#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 52631933
Conc: 414.38 ng/ml



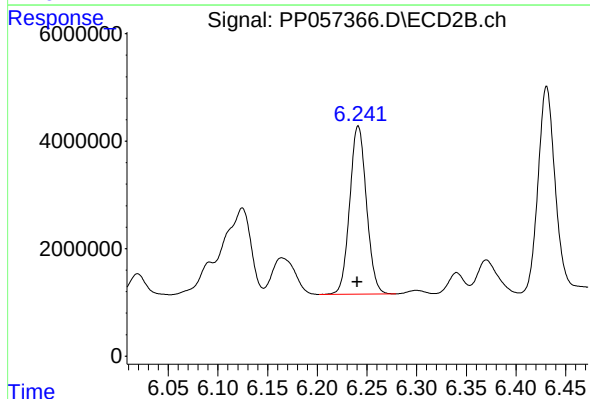
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 43003501
Conc: 439.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

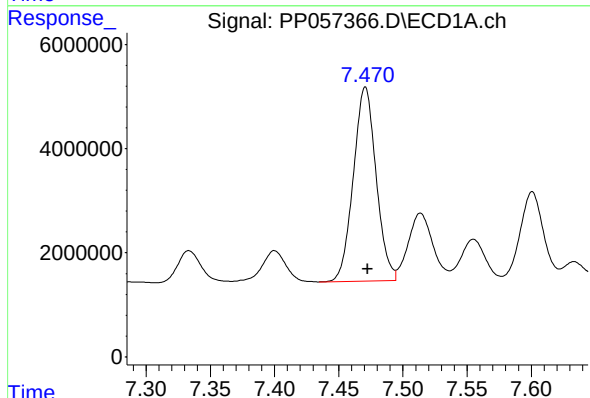
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



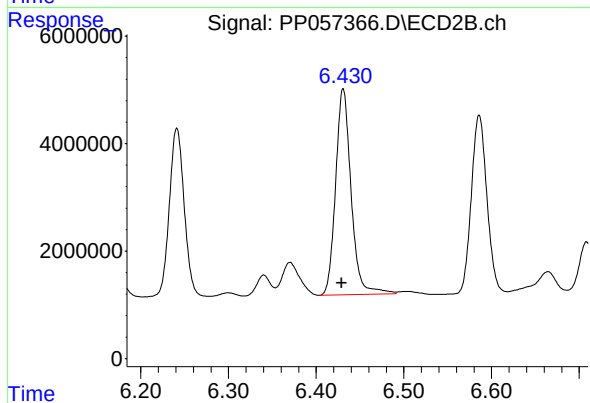
#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 36731120
Conc: 321.85 ng/ml



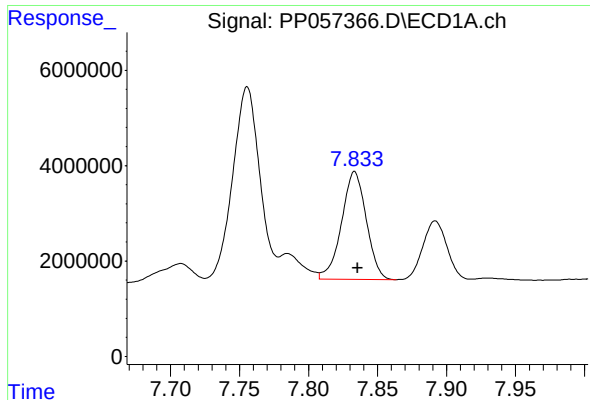
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 46044148
Conc: 454.24 ng/ml



#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: 0.002 min
Response: 47094878
Conc: 362.89 ng/ml



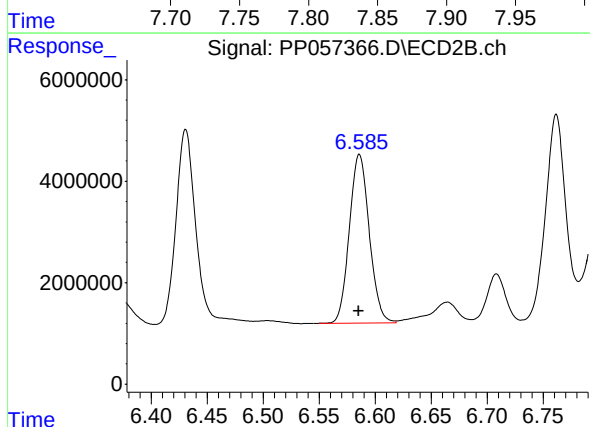
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 28256679
Conc: 348.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

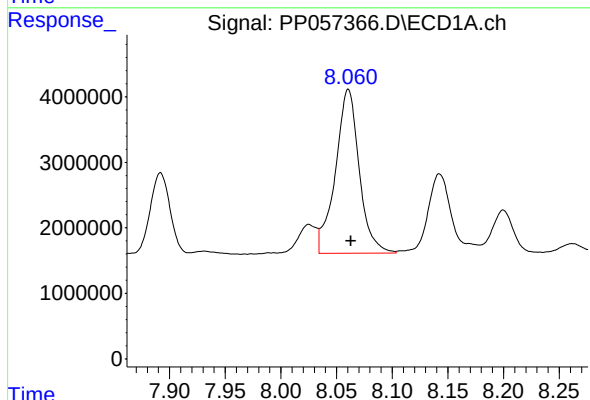
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



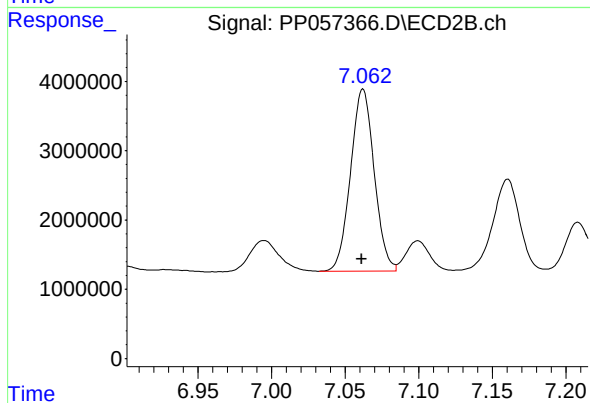
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 41220018
Conc: 330.65 ng/ml



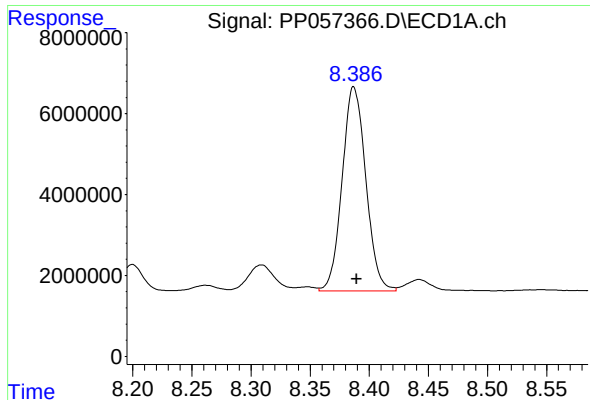
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 37299581
Conc: 395.99 ng/ml



#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 29356805
Conc: 280.95 ng/ml



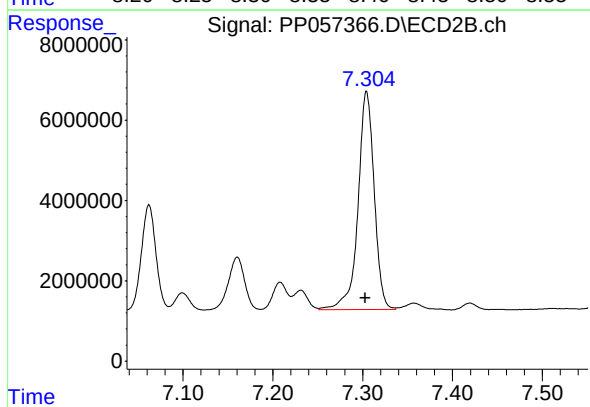
#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 70318048
Conc: 447.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-SS011-0006-01MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: 0.001 min
Response: 68164011
Conc: 321.42 ng/ml