

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
 Data File : PP045234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2022 09:53
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/28/2022
 Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:10:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 17 04:32:40 2022
 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...	3.892	3.153	109.5E6	74638738	60.091	56.637
2) SA Decachlor...	10.010	8.503	62524903	59851614	48.572	46.062
Target Compounds						
3) L1 AR-1016-1	5.143	4.292	33023554	29273690	562.777	577.900
4) L1 AR-1016-2	5.166	4.310	48036470	40897994	537.346	567.332
5) L1 AR-1016-3	5.231	4.495	29264462	22632738	562.311	575.238
6) L1 AR-1016-4	5.337	4.544	24257015	18453147	566.886	586.121
7) L1 AR-1016-5	5.657	4.768	20904785	23202417	476.353m	581.293
31) L7 AR-1260-1	6.885	5.874	34246699	38600599	497.441	548.219
32) L7 AR-1260-2	7.168	6.080	38595670	44905468	497.114	502.136
33) L7 AR-1260-3	7.564	6.243	27067811	42395875	430.152	497.784
34) L7 AR-1260-4	7.810	6.755	31996430	34557223	436.181	514.190
35) L7 AR-1260-5	8.153	7.023	58792222	76789502	419.845	491.431

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032522\
Data File : PP045234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2022 09:53
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

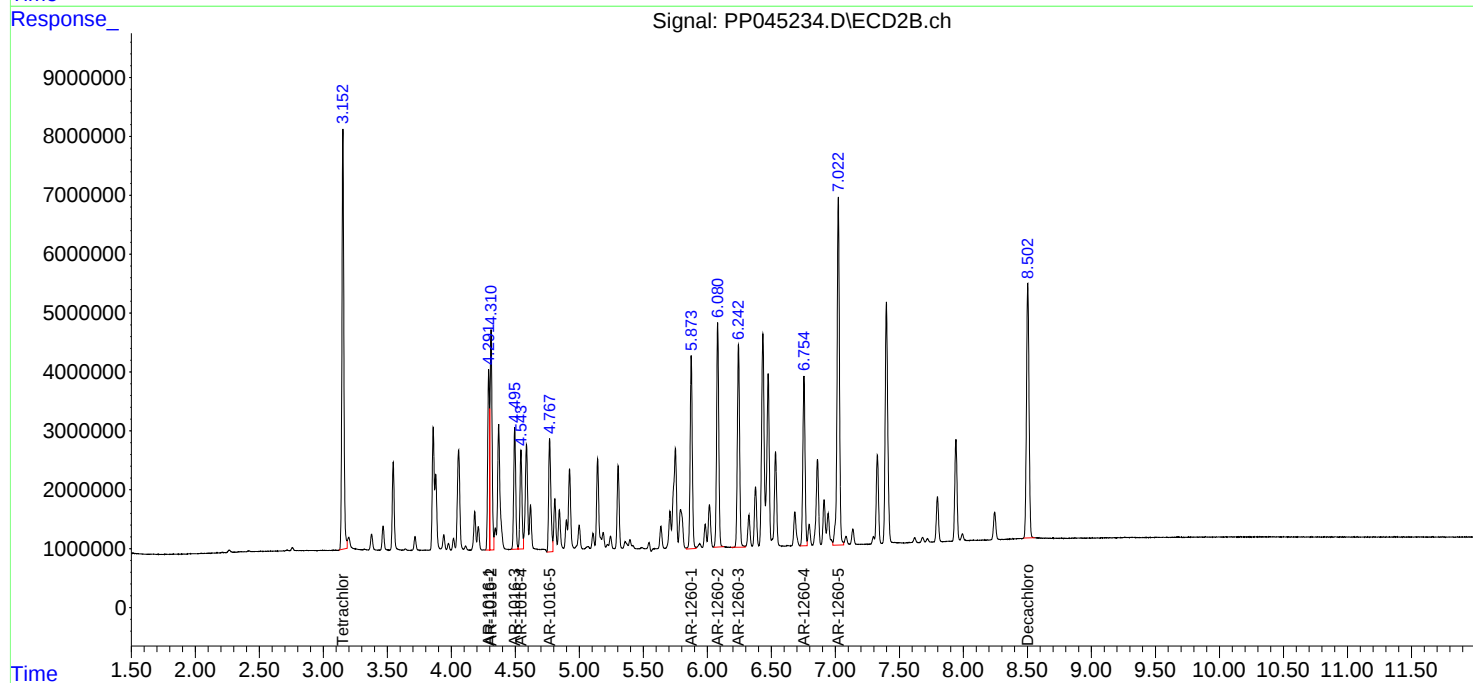
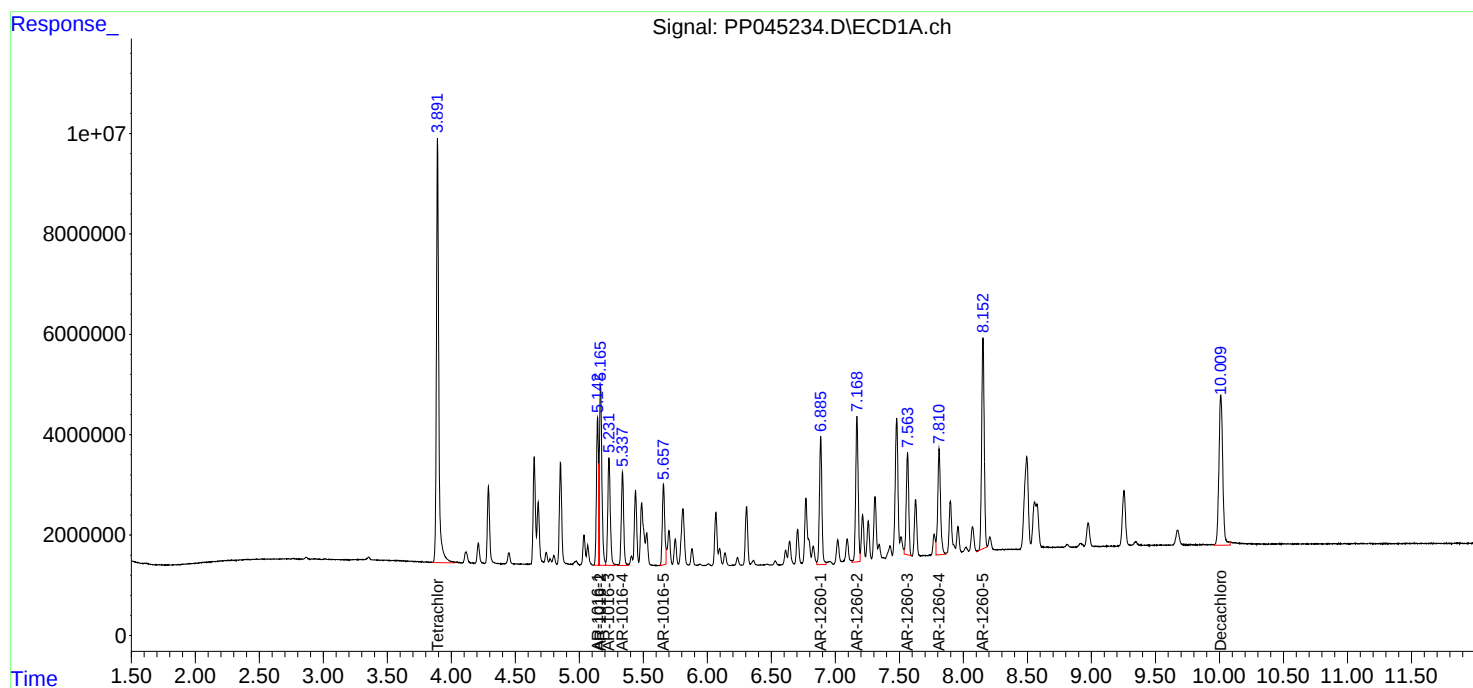
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

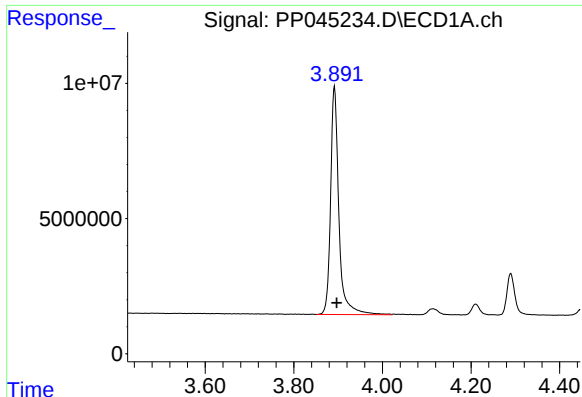
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:10:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031722.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 17 04:32:40 2022
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





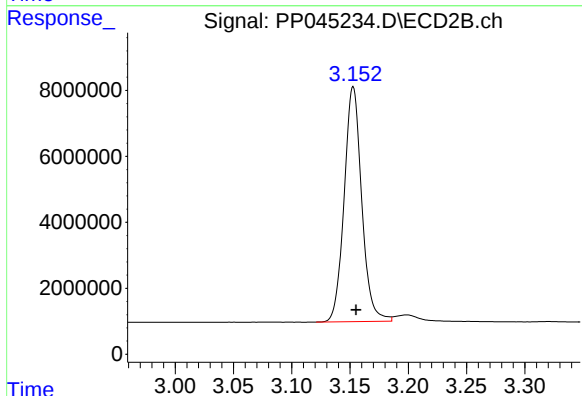
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: -0.005 min
Response: 109489583
Conc: 60.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

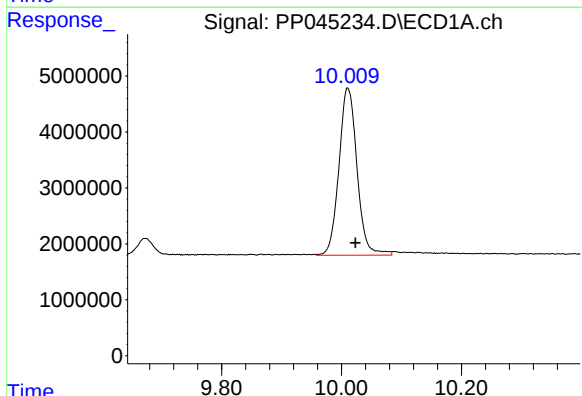
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



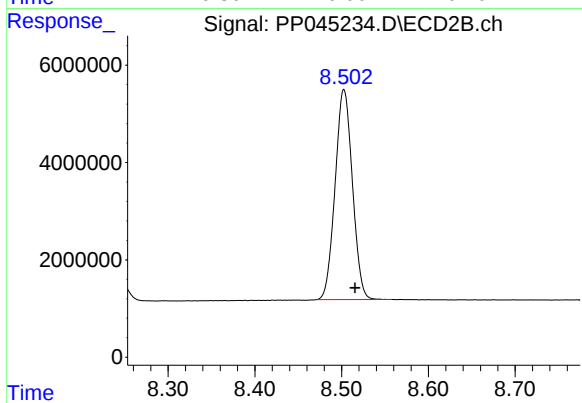
#1 Tetrachloro-m-xylene

R.T.: 3.153 min
Delta R.T.: -0.002 min
Response: 74638738
Conc: 56.64 ng/ml



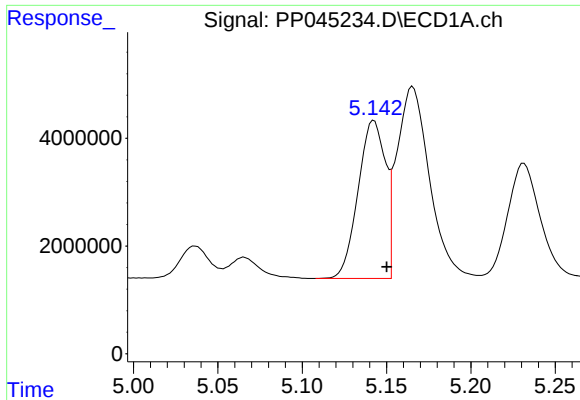
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.013 min
Response: 62524903
Conc: 48.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.503 min
Delta R.T.: -0.013 min
Response: 59851614
Conc: 46.06 ng/ml



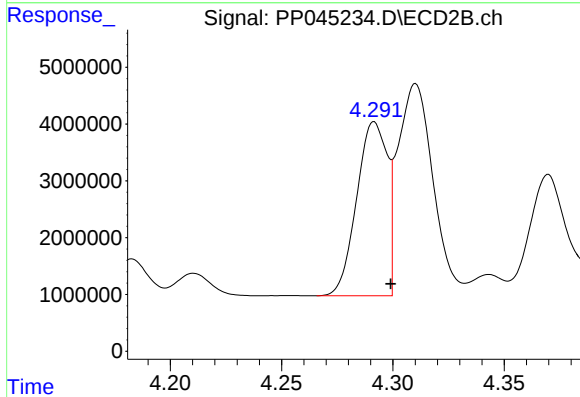
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.008 min
Response: 33023554
Conc: 562.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

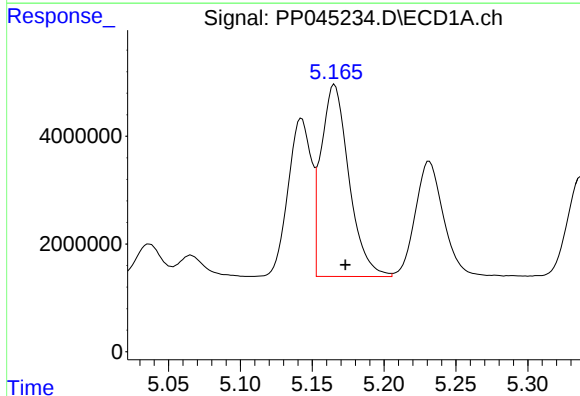
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



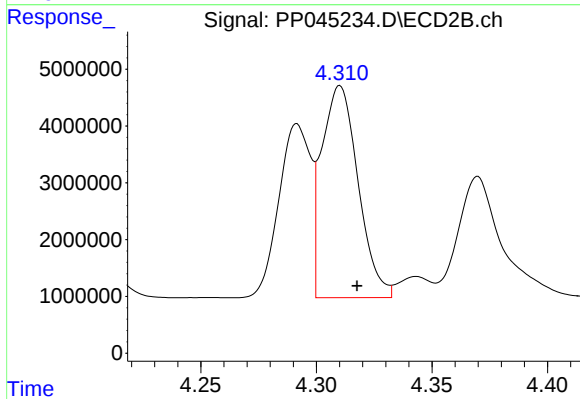
#3 AR-1016-1

R.T.: 4.292 min
Delta R.T.: -0.007 min
Response: 29273690
Conc: 577.90 ng/ml



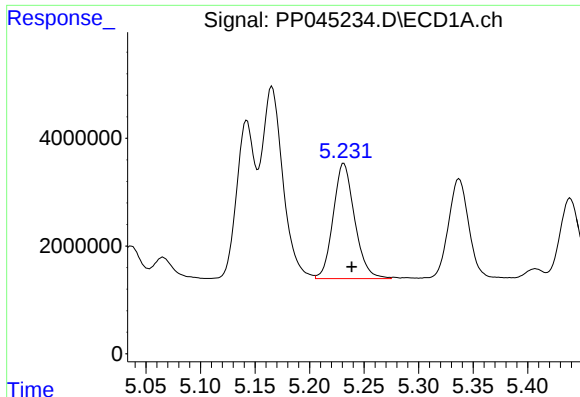
#4 AR-1016-2

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 48036470
Conc: 537.35 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.007 min
Response: 40897994
Conc: 567.33 ng/ml



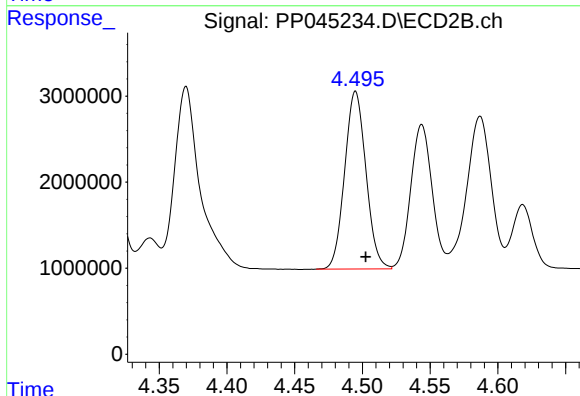
#5 AR-1016-3

R.T.: 5.231 min
Delta R.T.: -0.007 min
Response: 29264462
Conc: 562.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

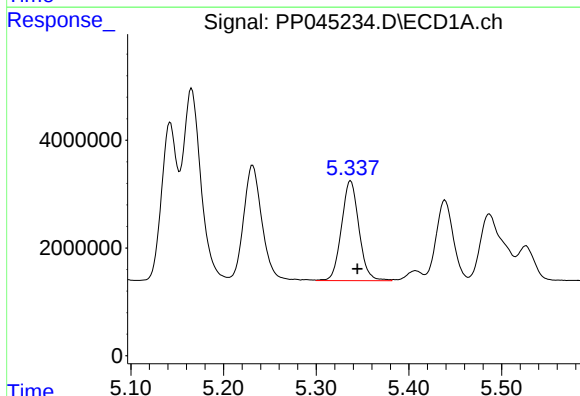
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



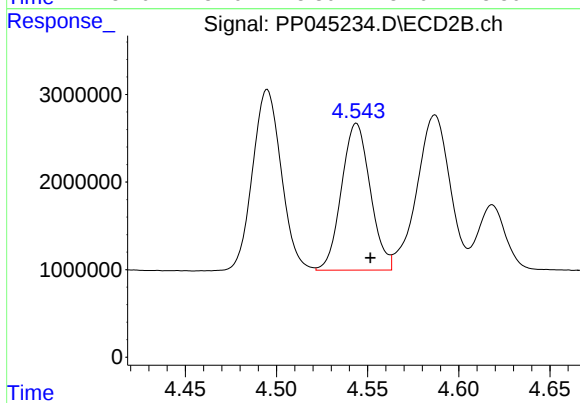
#5 AR-1016-3

R.T.: 4.495 min
Delta R.T.: -0.008 min
Response: 22632738
Conc: 575.24 ng/ml



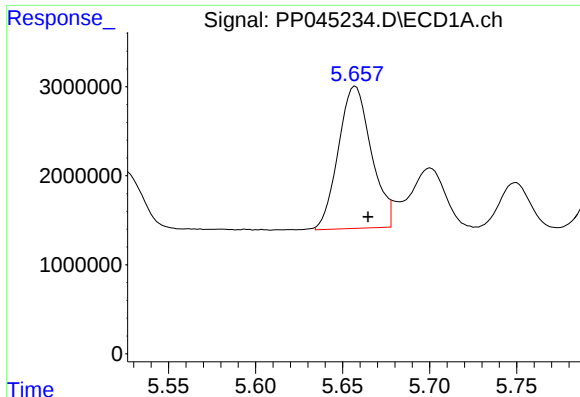
#6 AR-1016-4

R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 24257015
Conc: 566.89 ng/ml



#6 AR-1016-4

R.T.: 4.544 min
Delta R.T.: -0.008 min
Response: 18453147
Conc: 586.12 ng/ml



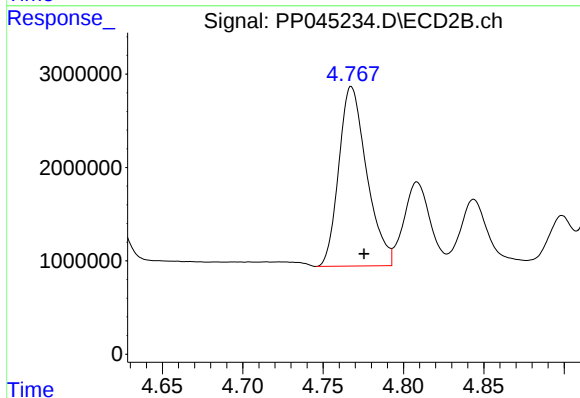
#7 AR-1016-5

R.T.: 5.657 min
Delta R.T.: -0.008 min
Response: 20904785
Conc: 476.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

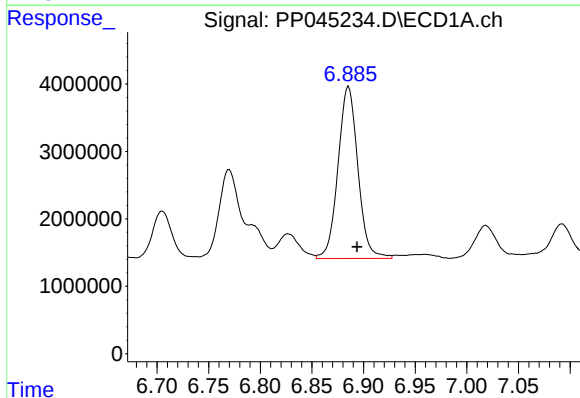
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



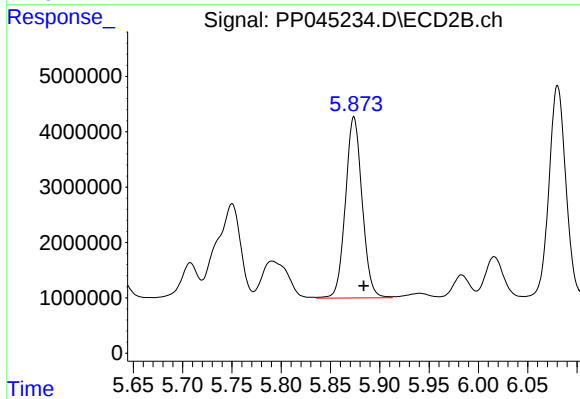
#7 AR-1016-5

R.T.: 4.768 min
Delta R.T.: -0.008 min
Response: 23202417
Conc: 581.29 ng/ml



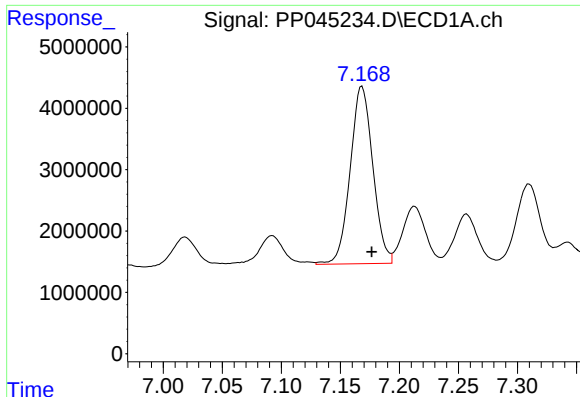
#31 AR-1260-1

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 34246699
Conc: 497.44 ng/ml



#31 AR-1260-1

R.T.: 5.874 min
Delta R.T.: -0.010 min
Response: 38600599
Conc: 548.22 ng/ml



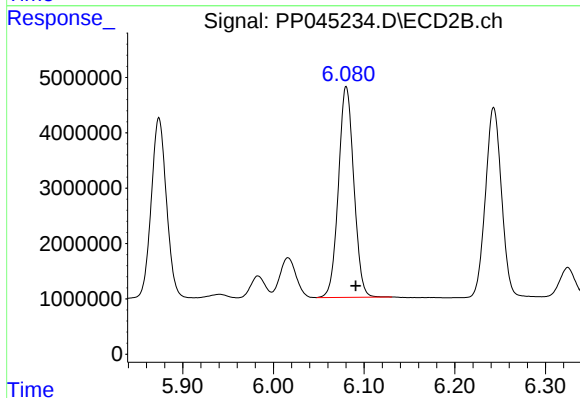
#32 AR-1260-2

R.T.: 7.168 min
Delta R.T.: -0.008 min
Response: 38595670
Conc: 497.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

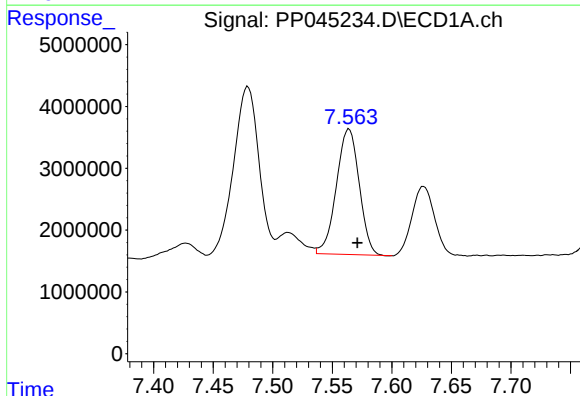
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



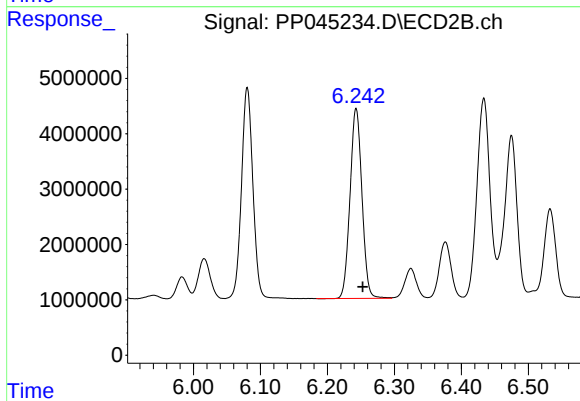
#32 AR-1260-2

R.T.: 6.080 min
Delta R.T.: -0.011 min
Response: 44905468
Conc: 502.14 ng/ml



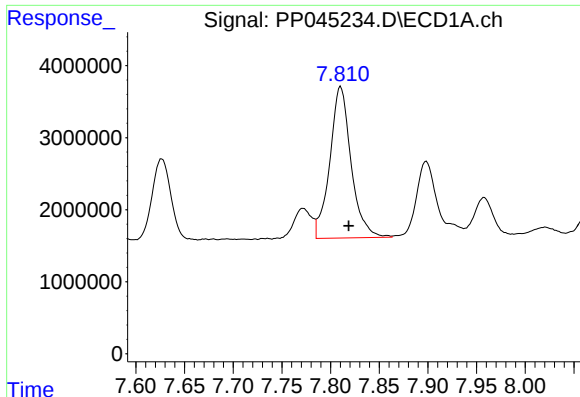
#33 AR-1260-3

R.T.: 7.564 min
Delta R.T.: -0.007 min
Response: 27067811
Conc: 430.15 ng/ml



#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.010 min
Response: 42395875
Conc: 497.78 ng/ml



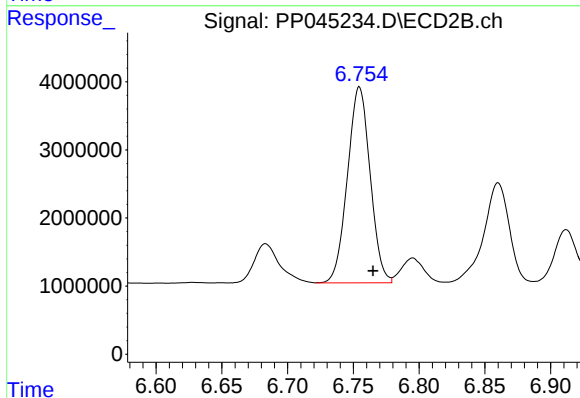
#34 AR-1260-4

R.T.: 7.810 min
Delta R.T.: -0.008 min
Response: 31996430
Conc: 436.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

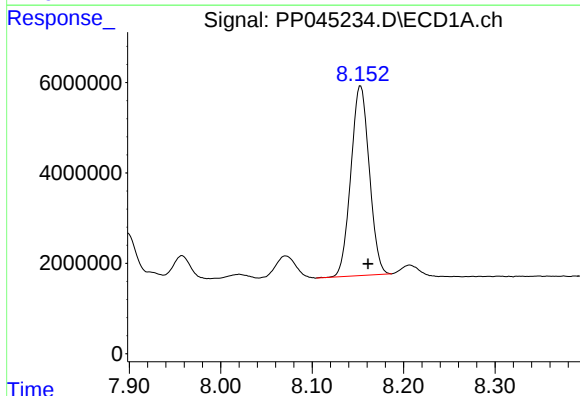
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/28/2022
Supervised By :mohammad ahmed 03/29/2022



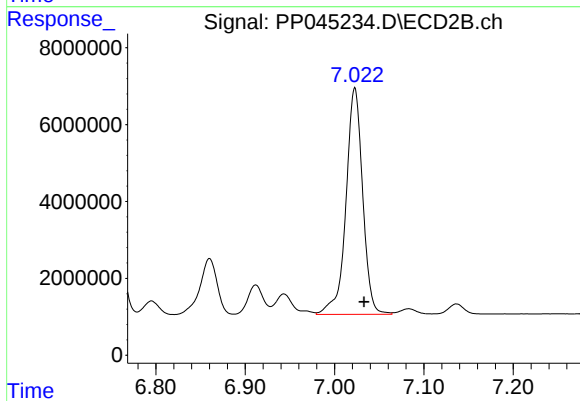
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 34557223
Conc: 514.19 ng/ml



#35 AR-1260-5

R.T.: 8.153 min
Delta R.T.: -0.008 min
Response: 58792222
Conc: 419.84 ng/ml



#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 76789502
Conc: 491.43 ng/ml