

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 21:49
 Operator : YP\AJ
 Sample : PB155779BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB155779BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 03:57:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.508	3.664	41830047	29069130	20.108	17.846
2)	SA Decachlor...	10.423	8.729	36482119	31824844	23.917	21.018
Target Compounds							
3)	L1 AR-1016-1	5.694	4.762	32423626	25276424	480.528	420.463m
4)	L1 AR-1016-2	5.718	4.782	45701135	35316584	477.740	425.492
5)	L1 AR-1016-3	5.781	4.959	28879942	18860304	485.190	420.435
6)	L1 AR-1016-4	5.881	5.002	23672722	15498584	483.450	439.316
7)	L1 AR-1016-5	6.180	5.217	23987242	20711822	487.864	445.449
31)	L7 AR-1260-1	7.319	6.260	43170445	41684175	478.934	447.657
32)	L7 AR-1260-2	7.579	6.449	49226313	48725925	479.846	444.429
33)	L7 AR-1260-3	7.941	6.603	34032739	46943256	432.115	456.405
34)	L7 AR-1260-4	8.172	7.079	41360128	34530663	461.504	414.614
35)	L7 AR-1260-5	8.505	7.321	70180740	78206018	411.231	406.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 21:49
Operator : YP\AJ
Sample : PB155779BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

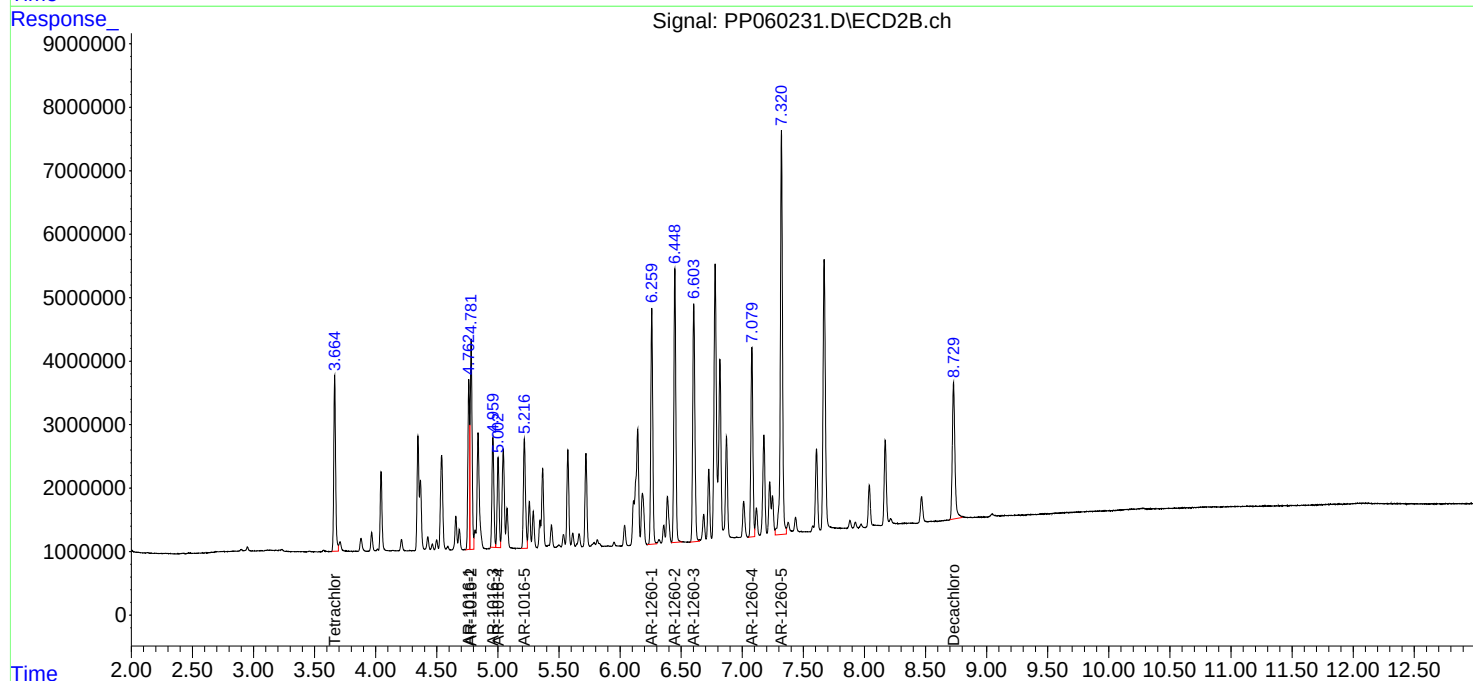
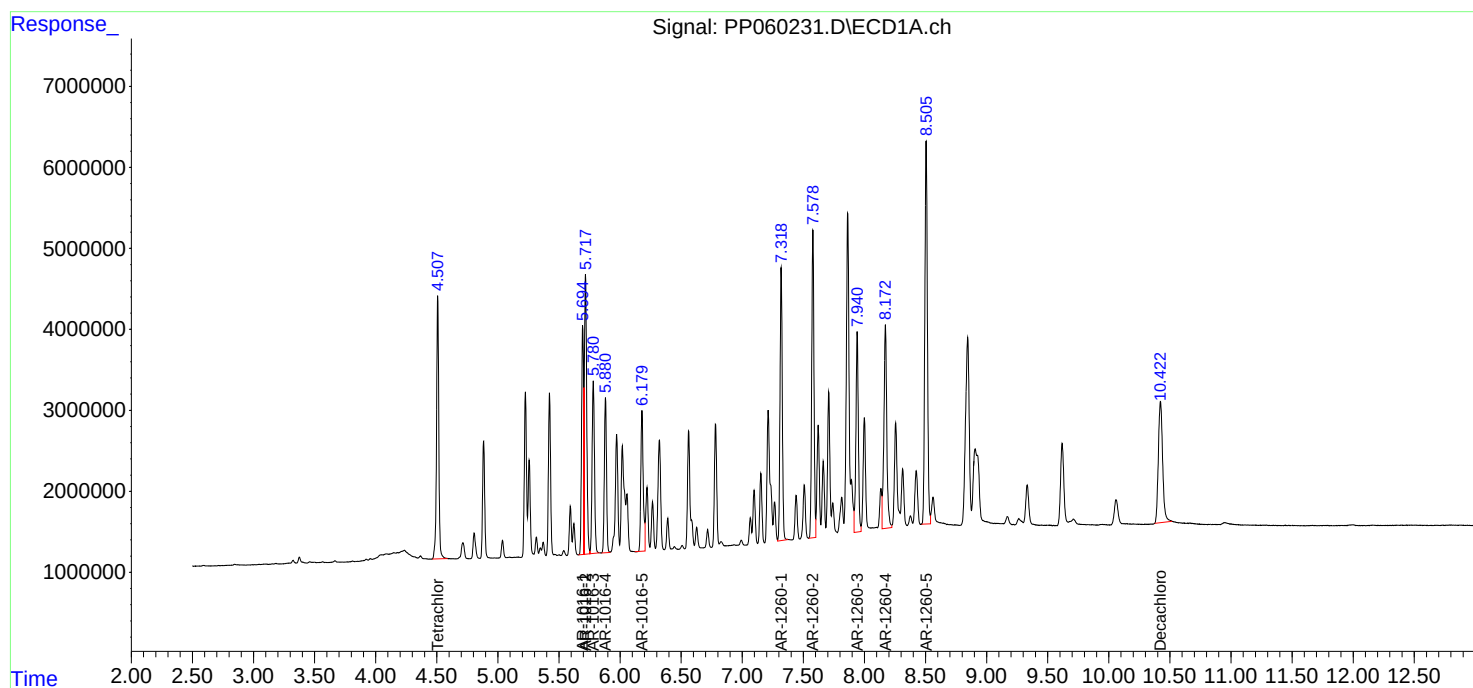
Instrument :
ECD_P
ClientSampleId :
PB155779BS

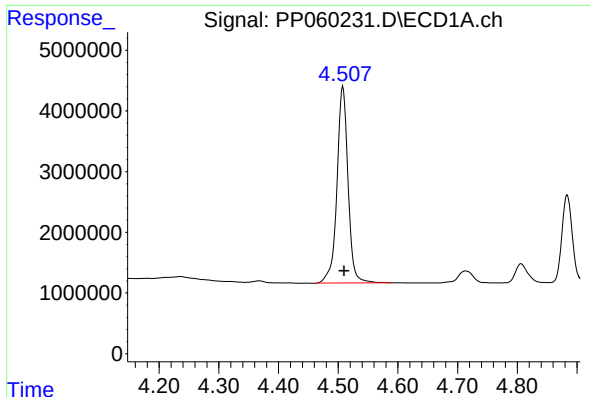
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 03:57:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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.: 4.508 min
Delta R.T.: -0.002 min
Response: 41830047
Conc: 20.11 ng/ml

Instrument :

ECD_P

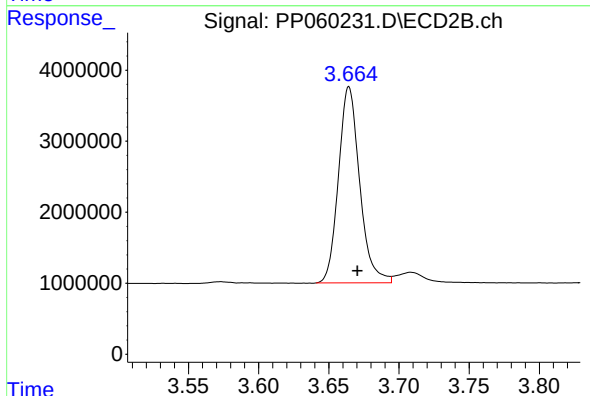
ClientSampleId :

PB155779BS

Manual Integrations

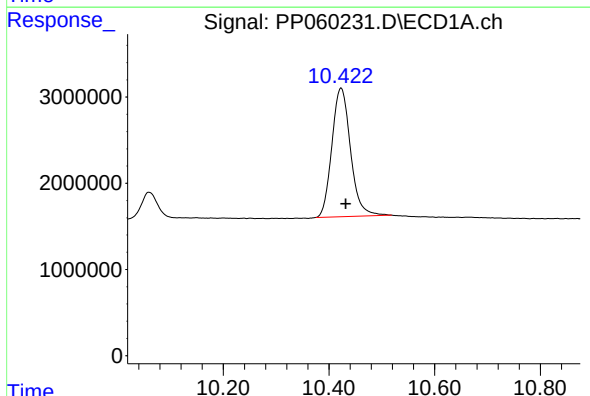
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



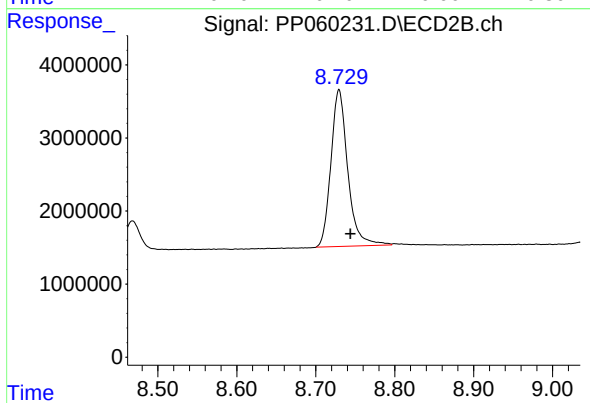
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.006 min
Response: 29069130
Conc: 17.85 ng/ml



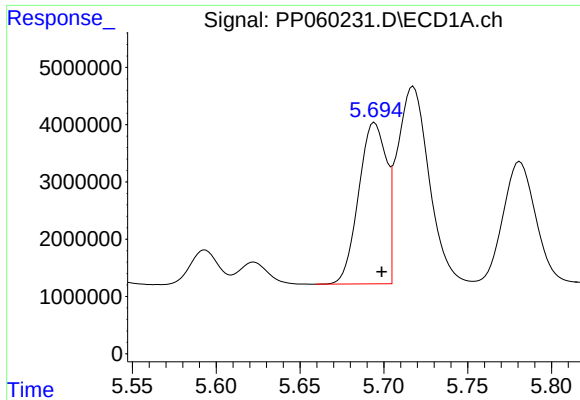
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.009 min
Response: 36482119
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.015 min
Response: 31824844
Conc: 21.02 ng/ml



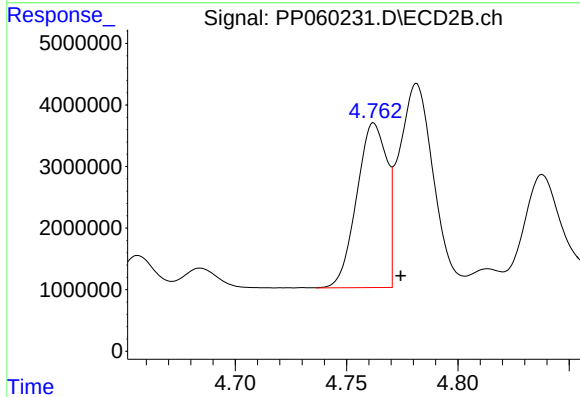
#3 AR-1016-1

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 32423626
Conc: 480.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155779BS

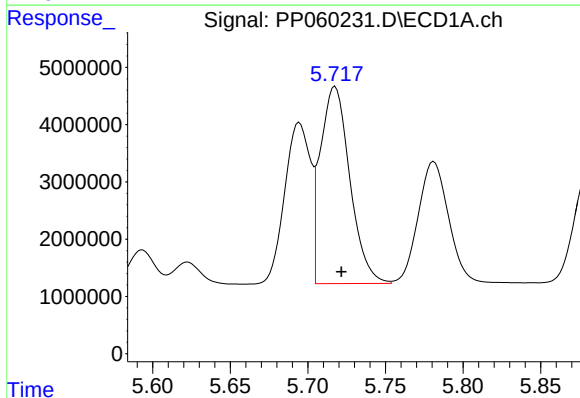
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



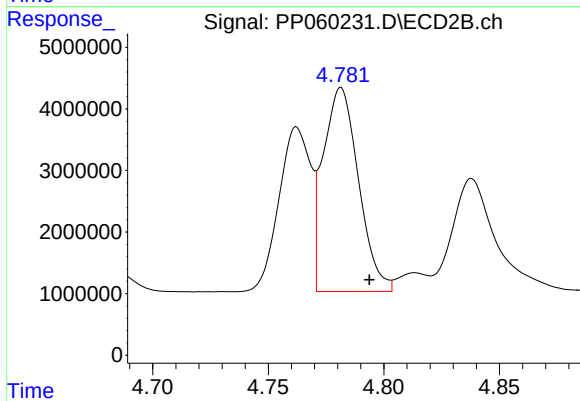
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 25276424
Conc: 420.46 ng/ml m



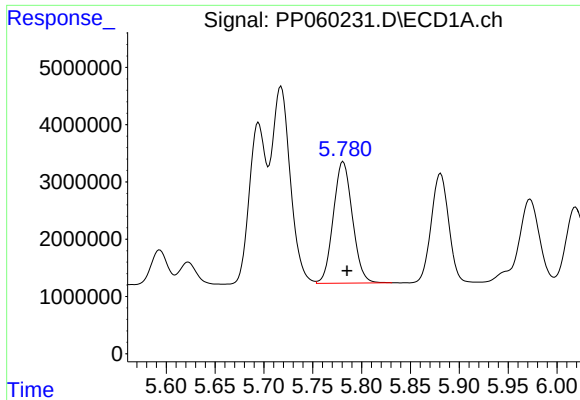
#4 AR-1016-2

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 45701135
Conc: 477.74 ng/ml



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: -0.012 min
Response: 35316584
Conc: 425.49 ng/ml



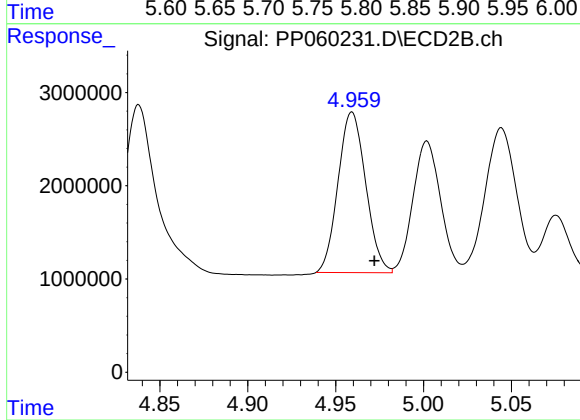
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 28879942
Conc: 485.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155779BS

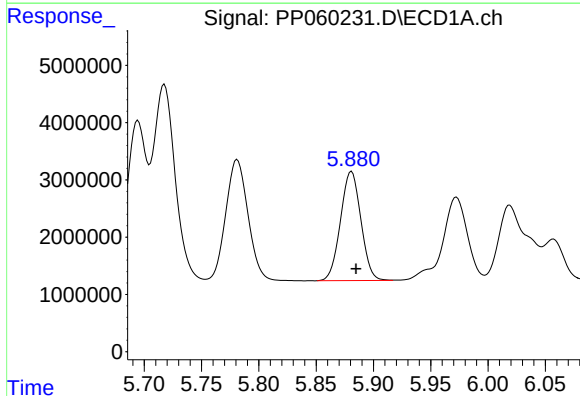
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



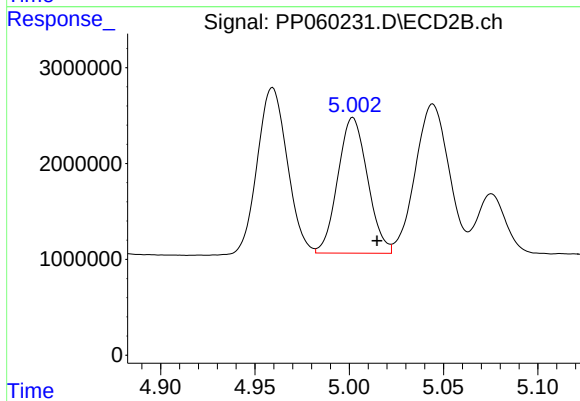
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 18860304
Conc: 420.44 ng/ml



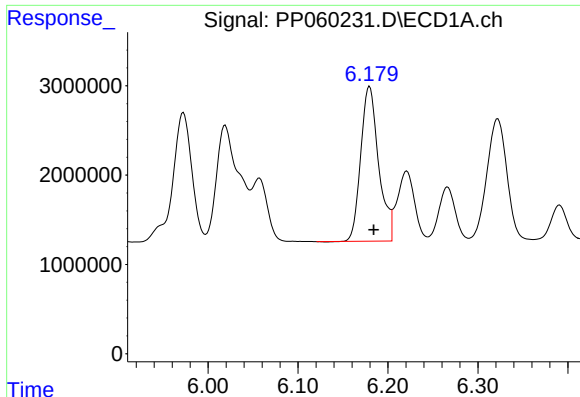
#6 AR-1016-4

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 23672722
Conc: 483.45 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.013 min
Response: 15498584
Conc: 439.32 ng/ml



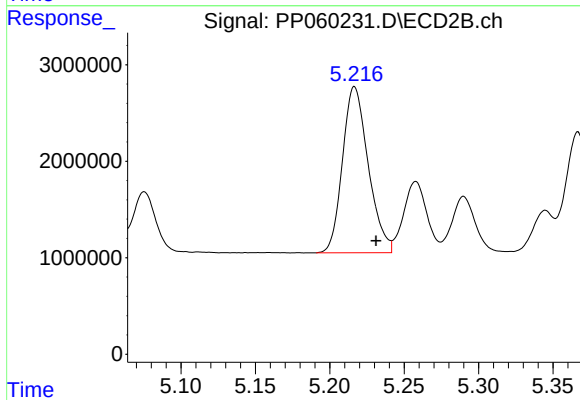
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 23987242
Conc: 487.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155779BS

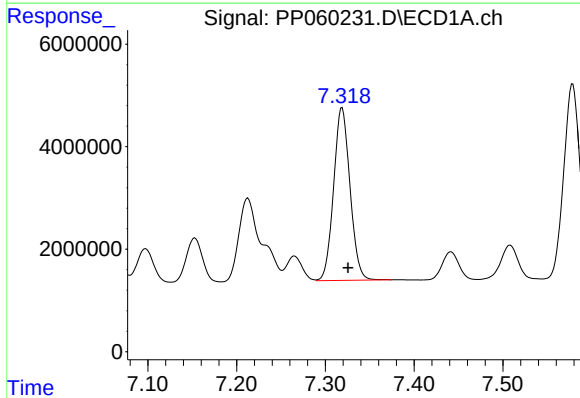
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



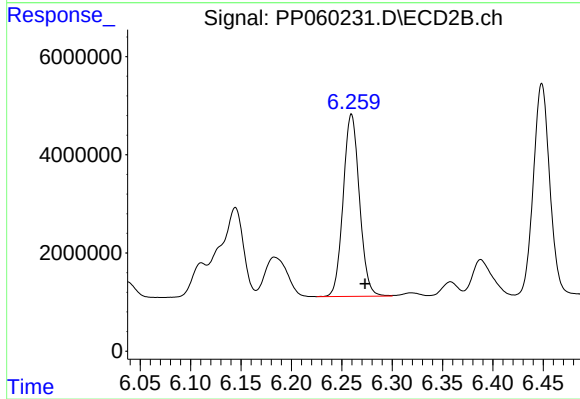
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.014 min
Response: 20711822
Conc: 445.45 ng/ml



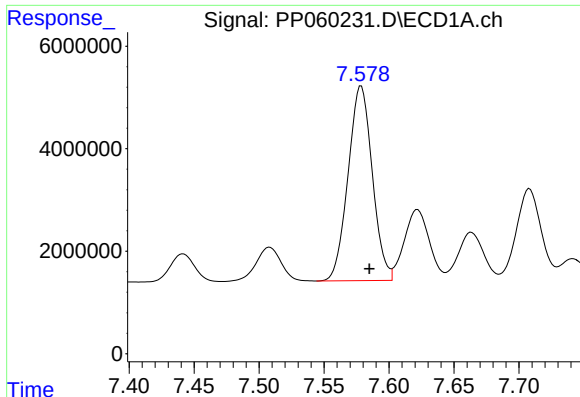
#31 AR-1260-1

R.T.: 7.319 min
Delta R.T.: -0.007 min
Response: 43170445
Conc: 478.93 ng/ml



#31 AR-1260-1

R.T.: 6.260 min
Delta R.T.: -0.013 min
Response: 41684175
Conc: 447.66 ng/ml



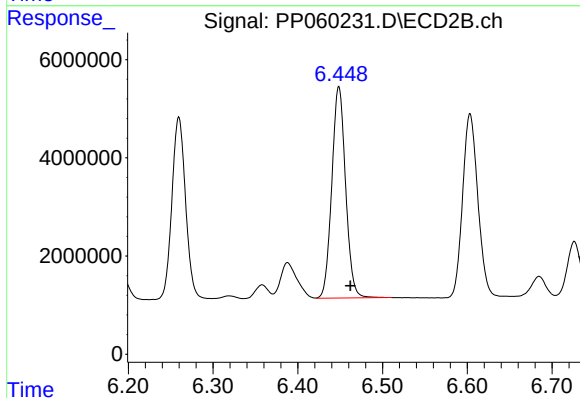
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: -0.006 min
Response: 49226313
Conc: 479.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155779BS

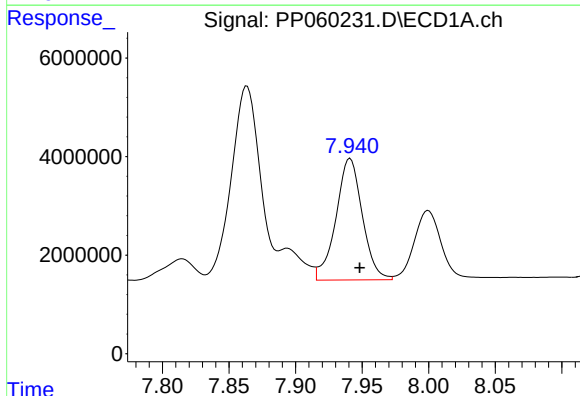
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



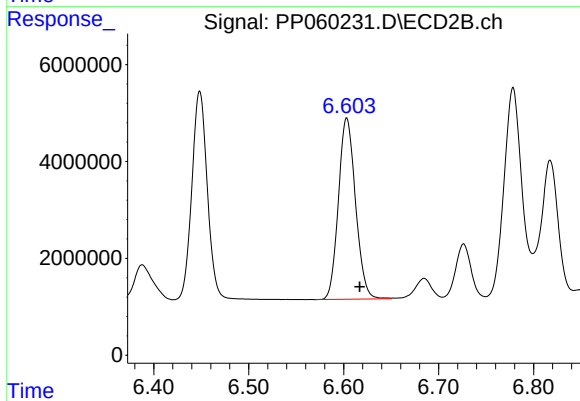
#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.013 min
Response: 48725925
Conc: 444.43 ng/ml



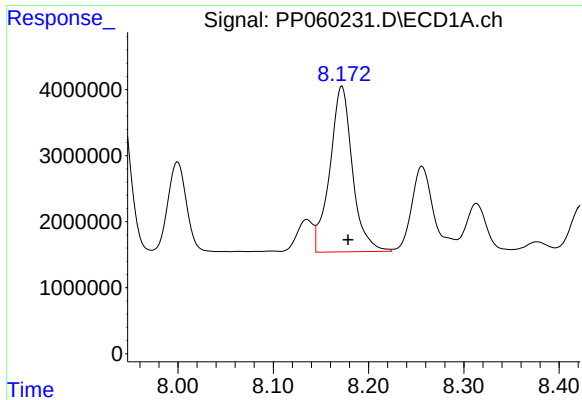
#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: -0.007 min
Response: 34032739
Conc: 432.12 ng/ml



#33 AR-1260-3

R.T.: 6.603 min
Delta R.T.: -0.014 min
Response: 46943256
Conc: 456.40 ng/ml



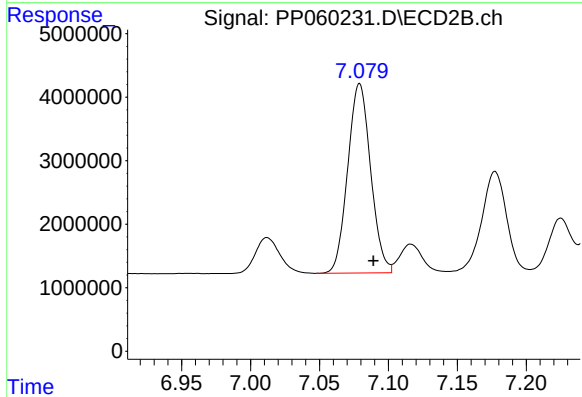
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 41360128
Conc: 461.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB155779BS

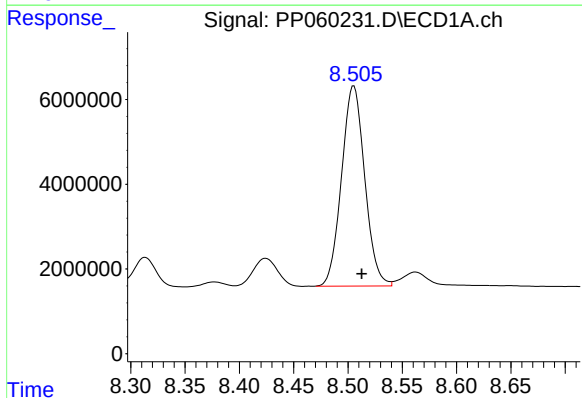
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :Ankita Jodhani 09/26/2023



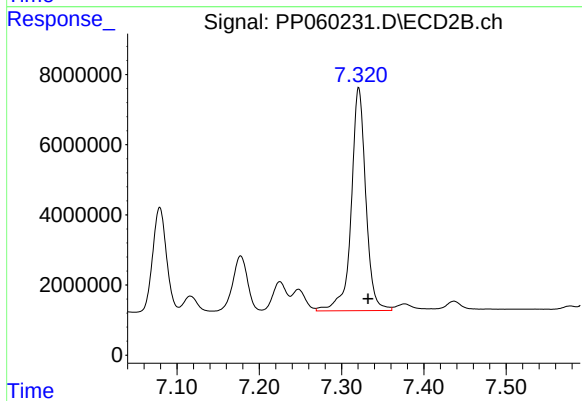
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.010 min
Response: 34530663
Conc: 414.61 ng/ml



#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.007 min
Response: 70180740
Conc: 411.23 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.011 min
Response: 78206018
Conc: 406.47 ng/ml