

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
 Data File : PP062245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2023 09:10
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :Ankita Jodhani 12/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 14:33:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 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...	4.449	3.719	74203520	83711989	56.366	46.522m
2)	SA Decachlor...	10.242	8.841	51261934	97355645	49.672	47.170
Target Compounds							
3)	L1 AR-1016-1	5.625	4.832	25736141	31668791	519.375	478.050
4)	L1 AR-1016-2	5.648	4.851	37559576	44959572	503.490	486.667
5)	L1 AR-1016-3	5.710	5.031	24323430	24325876	494.247	479.521
6)	L1 AR-1016-4	5.809	5.074	19334472	20077649	508.684	440.668
7)	L1 AR-1016-5	6.106	5.291	19164118	27283440	498.333	471.942
31)	L7 AR-1260-1	7.237	6.342	35423419	54844934	518.576	471.263
32)	L7 AR-1260-2	7.495	6.532	38521143	65448574	511.425	480.347
33)	L7 AR-1260-3	7.856	6.688	25644566	61302162	495.009	468.520
34)	L7 AR-1260-4	8.083	7.167	30148085	46450522	494.011	471.016
35)	L7 AR-1260-5	8.406	7.410	51230332	105.9E6	510.879	494.444

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
Data File : PP062245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2023 09:10
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

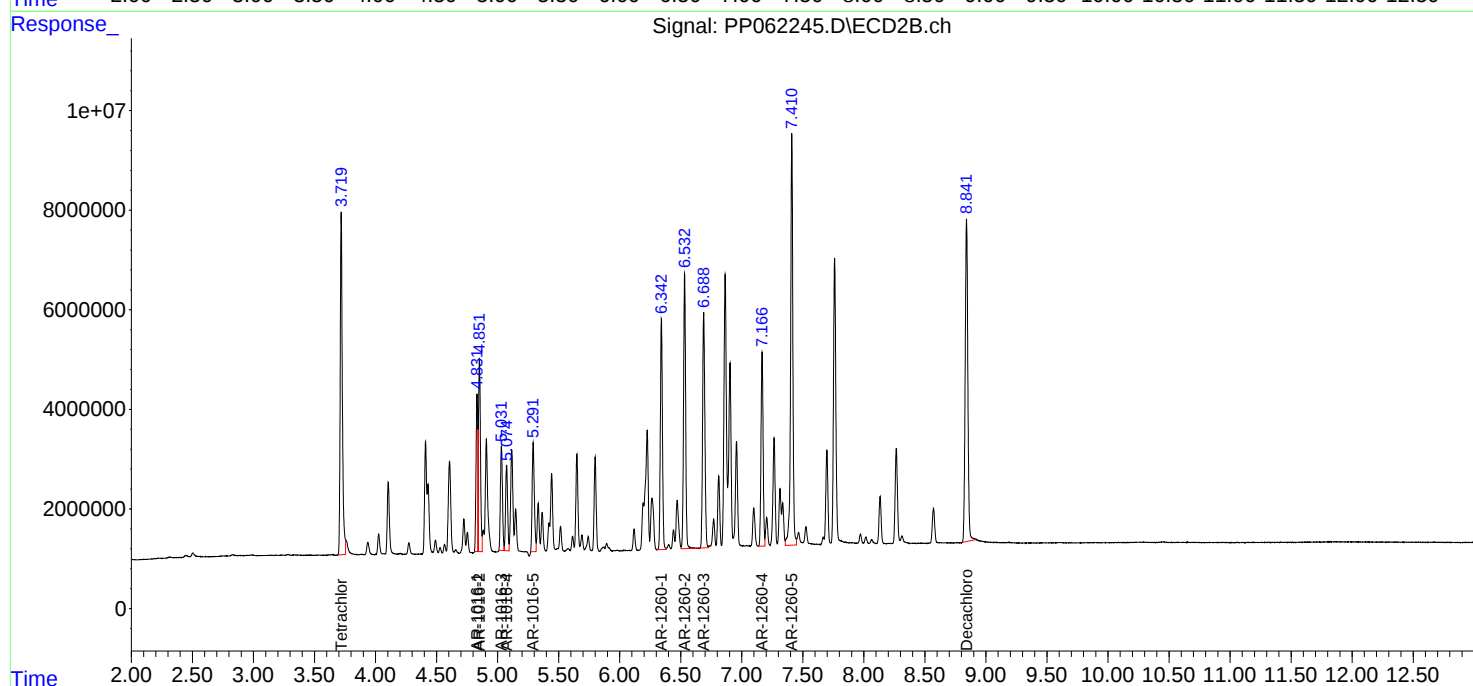
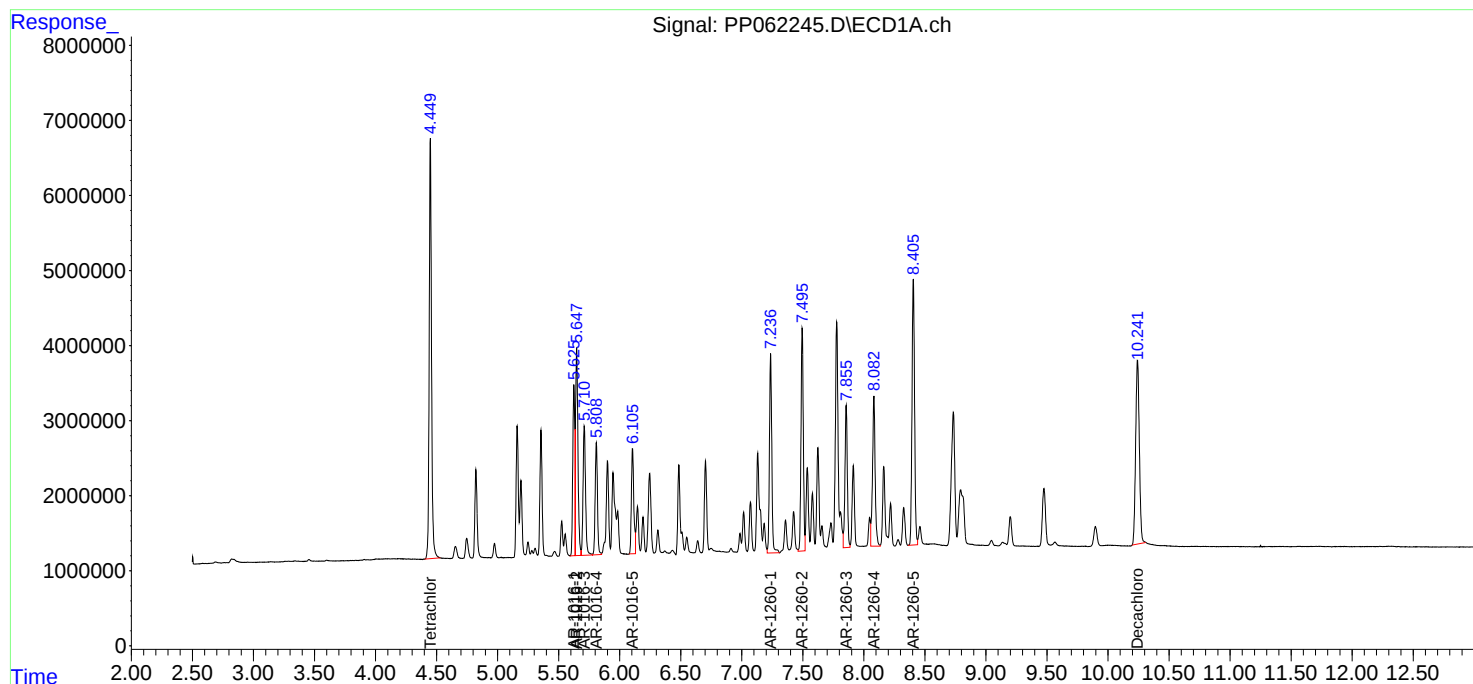
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

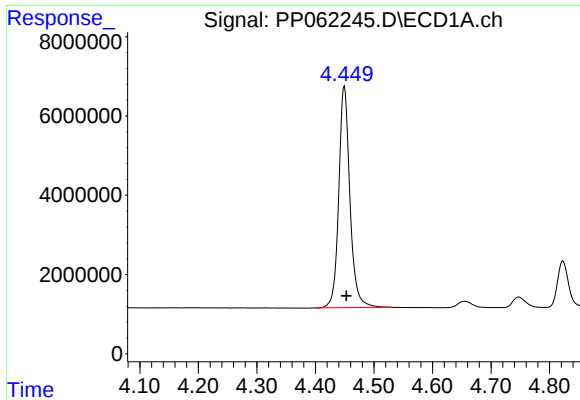
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 14:33:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 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





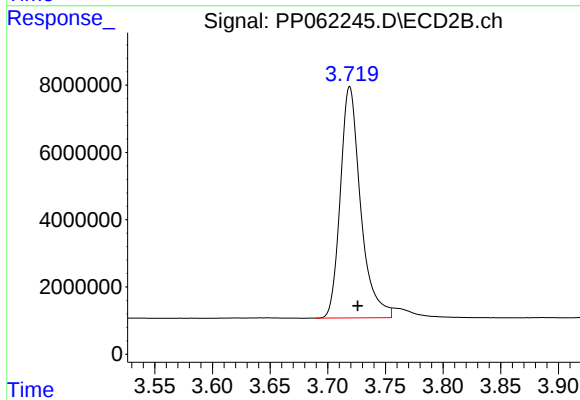
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 74203520
Conc: 56.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

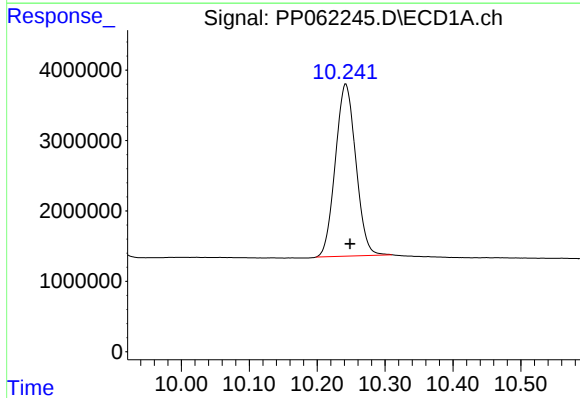
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



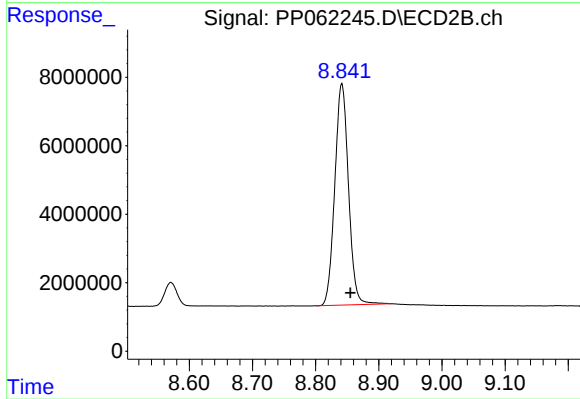
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.007 min
Response: 83711989
Conc: 46.52 ng/ml m



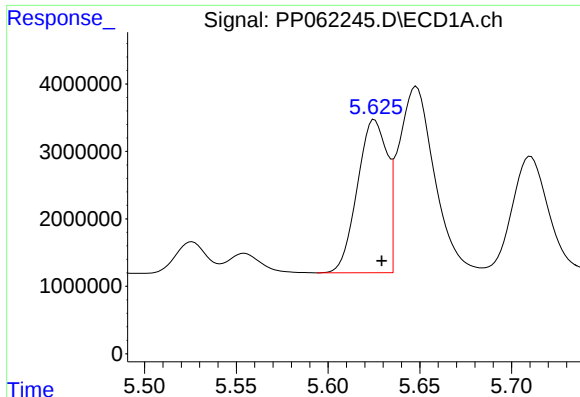
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.006 min
Response: 51261934
Conc: 49.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.841 min
Delta R.T.: -0.014 min
Response: 97355645
Conc: 47.17 ng/ml



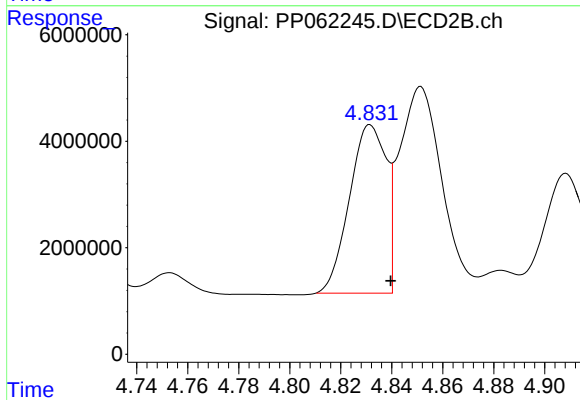
#3 AR-1016-1

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 25736141
Conc: 519.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

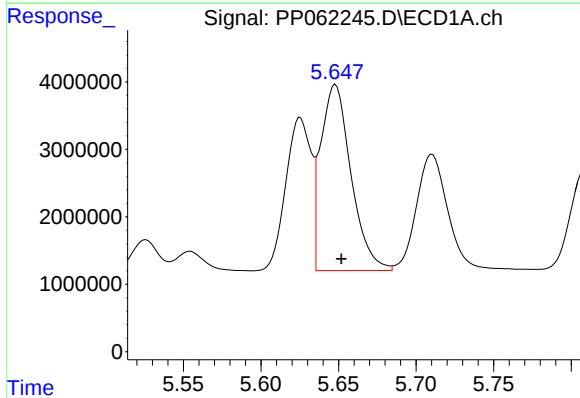
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



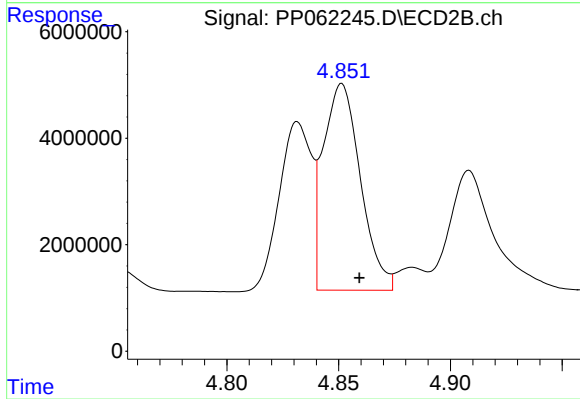
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: -0.008 min
Response: 31668791
Conc: 478.05 ng/ml



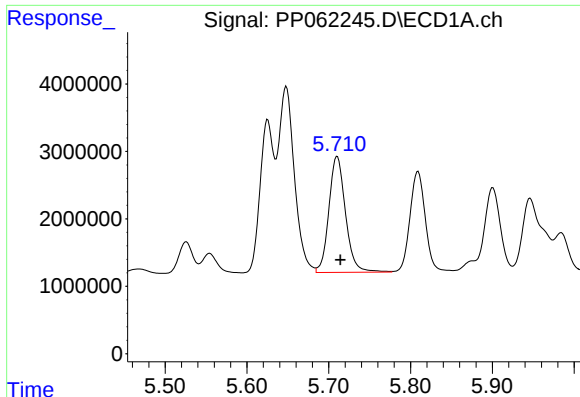
#4 AR-1016-2

R.T.: 5.648 min
Delta R.T.: -0.004 min
Response: 37559576
Conc: 503.49 ng/ml



#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 44959572
Conc: 486.67 ng/ml



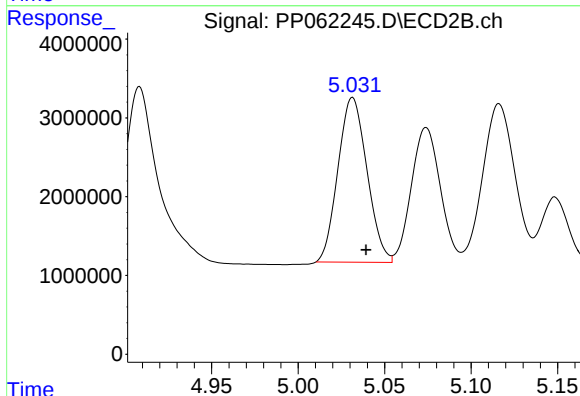
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 24323430
Conc: 494.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

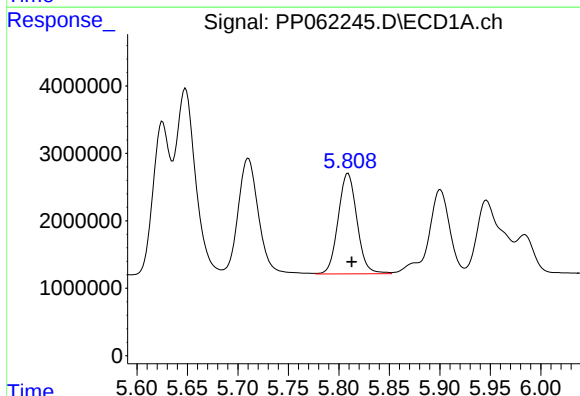
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



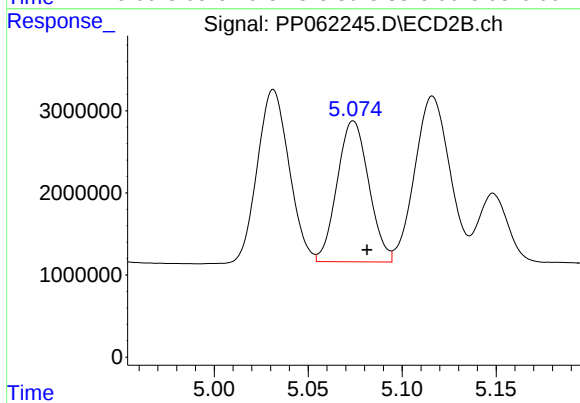
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: -0.008 min
Response: 24325876
Conc: 479.52 ng/ml



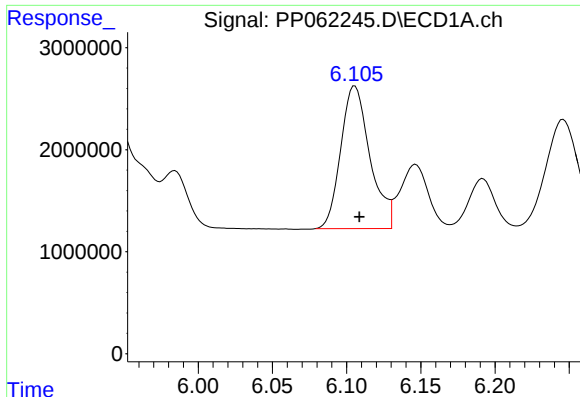
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 19334472
Conc: 508.68 ng/ml



#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: -0.007 min
Response: 20077649
Conc: 440.67 ng/ml



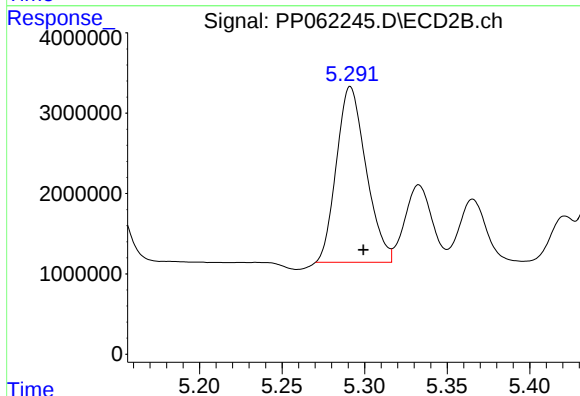
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 19164118
Conc: 498.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

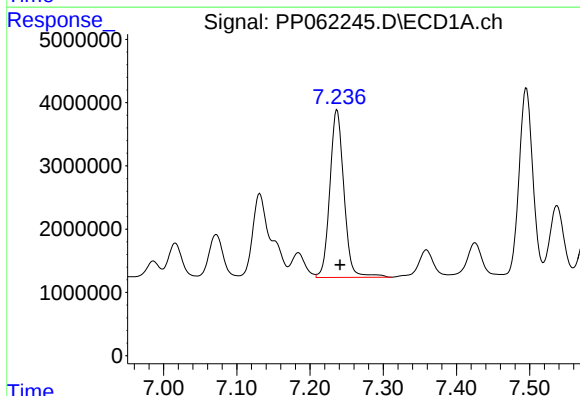
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



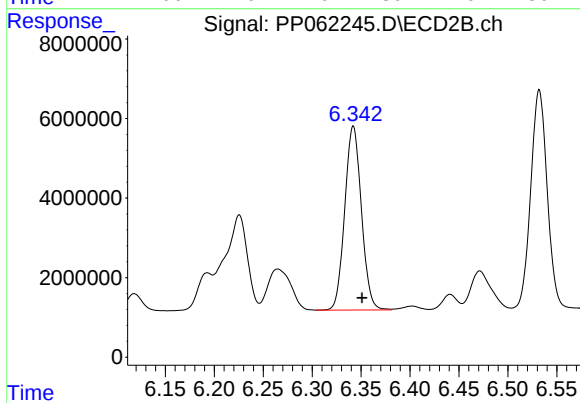
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 27283440
Conc: 471.94 ng/ml



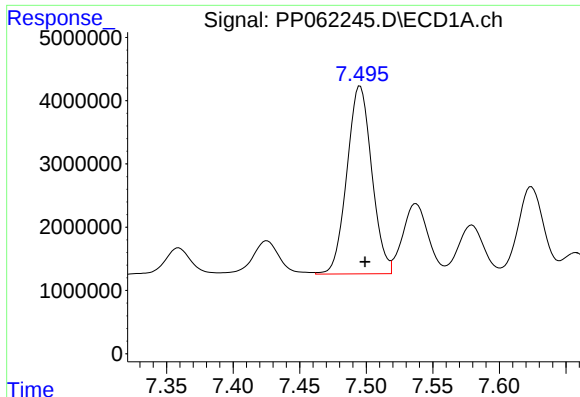
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.004 min
Response: 35423419
Conc: 518.58 ng/ml



#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 54844934
Conc: 471.26 ng/ml



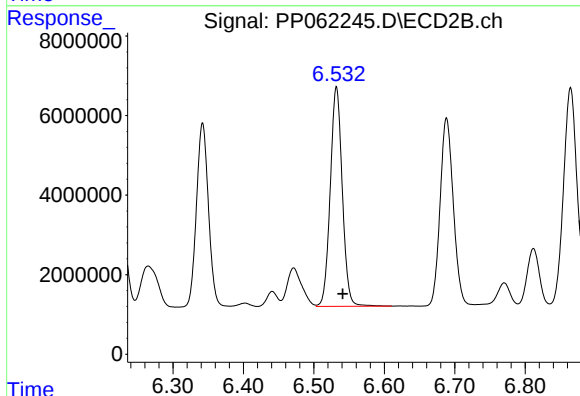
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 38521143
Conc: 511.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

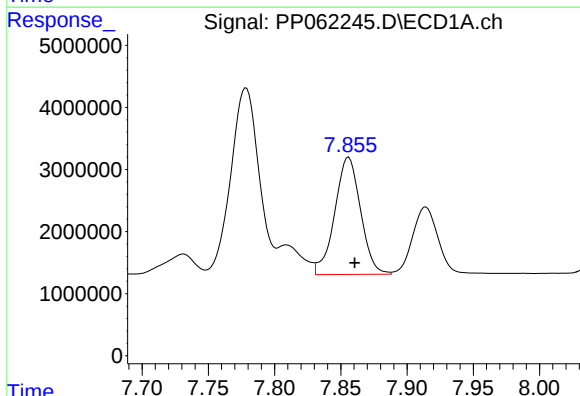
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



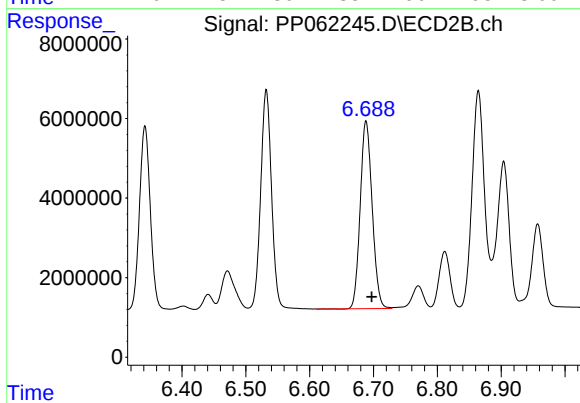
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: -0.009 min
Response: 65448574
Conc: 480.35 ng/ml



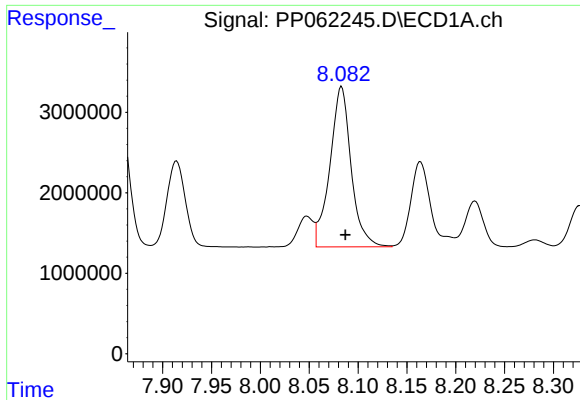
#33 AR-1260-3

R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 25644566
Conc: 495.01 ng/ml



#33 AR-1260-3

R.T.: 6.688 min
Delta R.T.: -0.009 min
Response: 61302162
Conc: 468.52 ng/ml



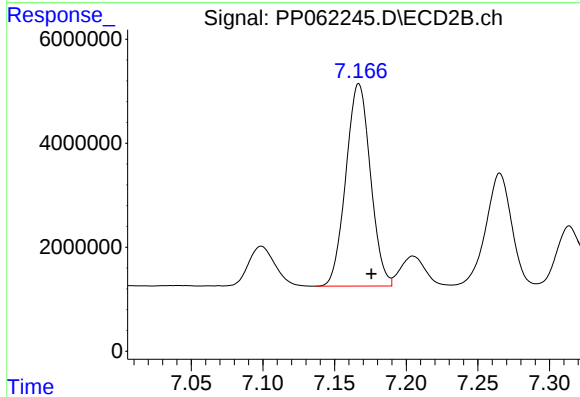
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 30148085
Conc: 494.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

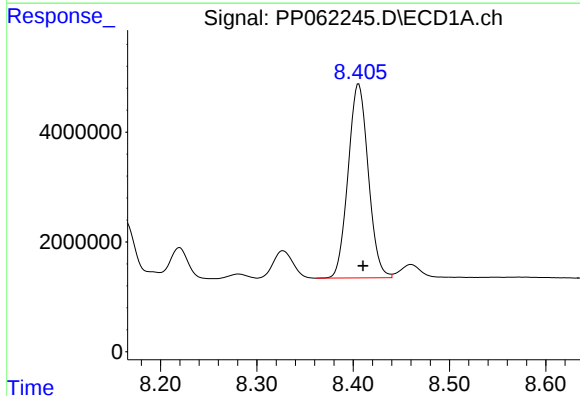
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/08/2023
Supervised By :Ankita Jodhani 12/08/2023



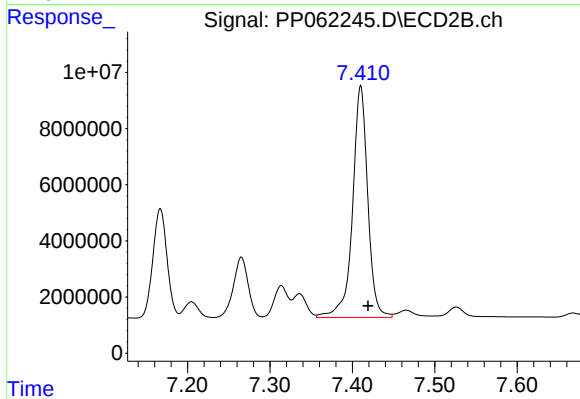
#34 AR-1260-4

R.T.: 7.167 min
Delta R.T.: -0.009 min
Response: 46450522
Conc: 471.02 ng/ml



#35 AR-1260-5

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 51230332
Conc: 510.88 ng/ml



#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: -0.009 min
Response: 105873736
Conc: 494.44 ng/ml