

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072623\
 Data File : PP059008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2023 07:55
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 08:19:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 02:26:24 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...	4.423	3.661	66643939	108.9E6	48.409	56.622
2) SA Decachlor...	10.216	8.702	49839100	80217140	57.853	56.693m
Target Compounds						
3) L1 AR-1016-1	5.599	4.755	22655575	33935701	518.838	590.426
4) L1 AR-1016-2	5.621	4.774	32281275	49443824	518.450	601.168
5) L1 AR-1016-3	5.684	4.951	20782561	26011921	519.070	591.515
6) L1 AR-1016-4	5.783	4.994	16951508	21555070	525.225	554.320
7) L1 AR-1016-5	6.079	5.207	17619858	28184268	516.626	569.765m
31) L7 AR-1260-1	7.210	6.247	29535924	52745403	509.283	532.922
32) L7 AR-1260-2	7.468	6.436	32177227	61495172	531.034	540.889
33) L7 AR-1260-3	7.829	6.590	24451340	56286016	552.273	514.273
34) L7 AR-1260-4	8.055	7.064	27479271	45958704	557.144	540.484
35) L7 AR-1260-5	8.376	7.306	51018930	93567137	572.217	551.756m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072623\
Data File : PP059008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2023 07:55
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

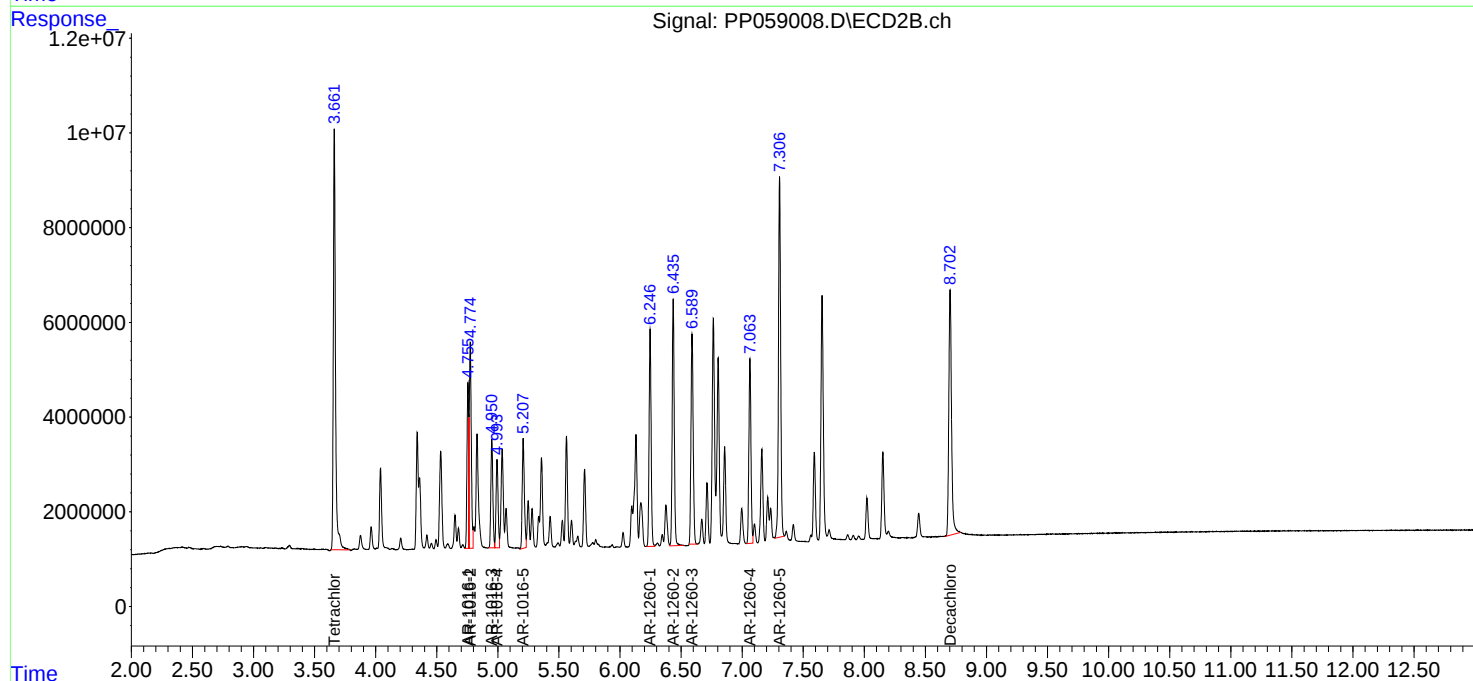
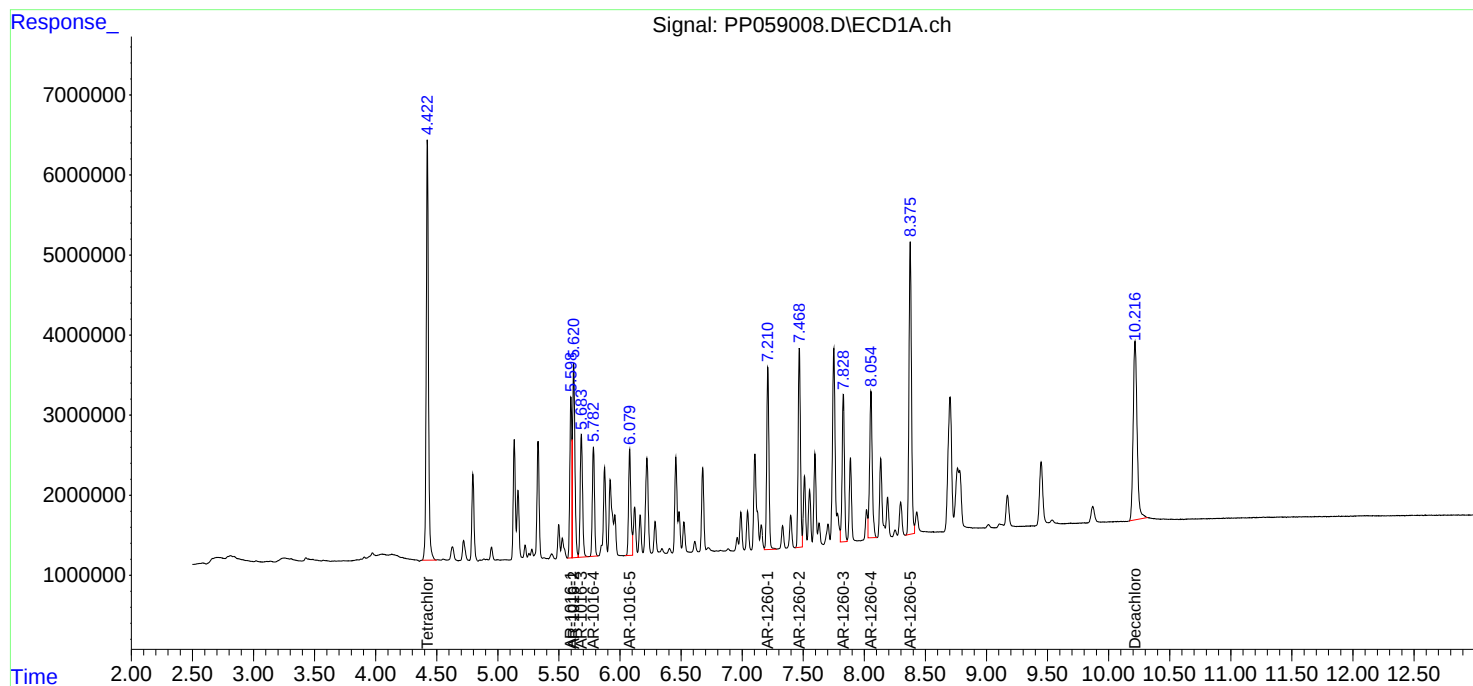
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

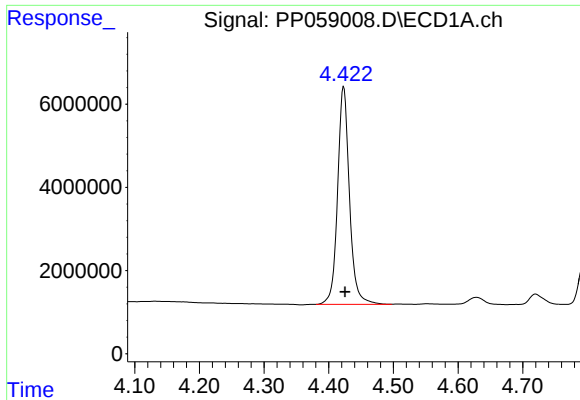
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 08:19:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072123.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 22 02:26:24 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





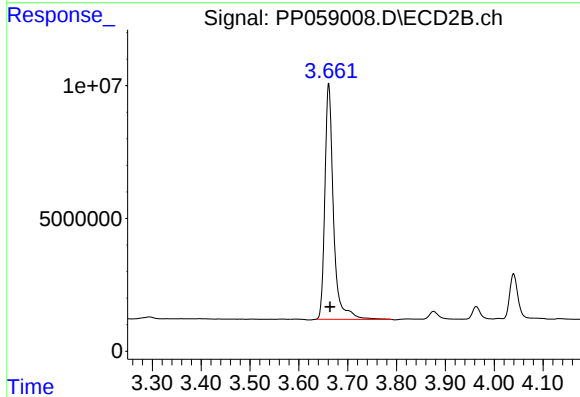
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 66643939
Conc: 48.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

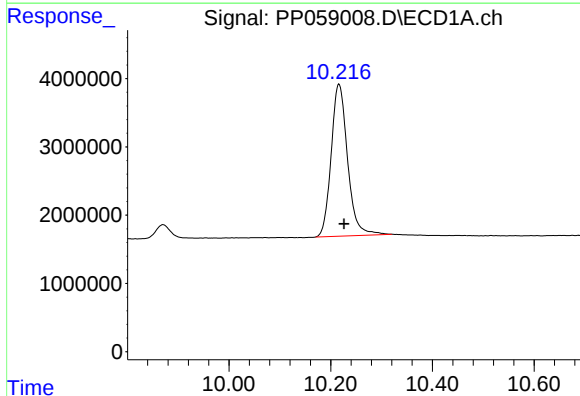
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



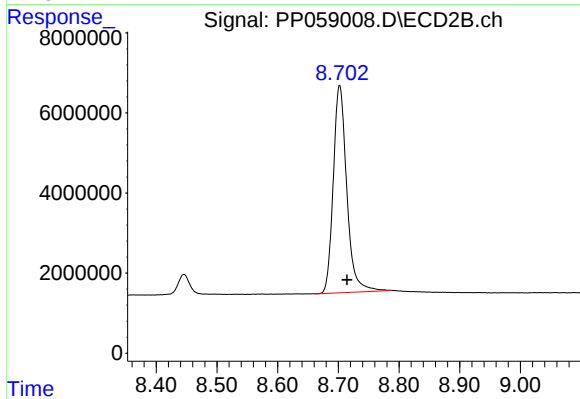
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.003 min
Response: 108889568
Conc: 56.62 ng/ml



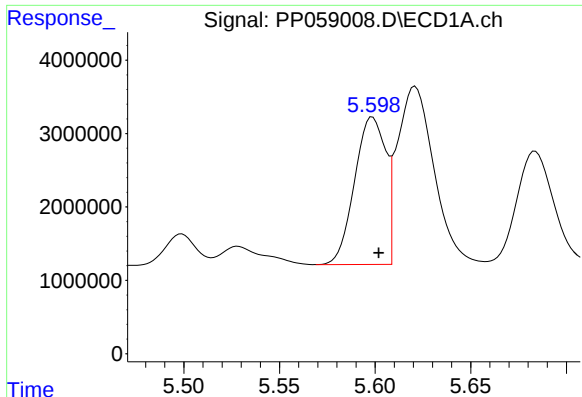
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.010 min
Response: 49839100
Conc: 57.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.702 min
Delta R.T.: -0.013 min
Response: 80217140
Conc: 56.69 ng/ml m



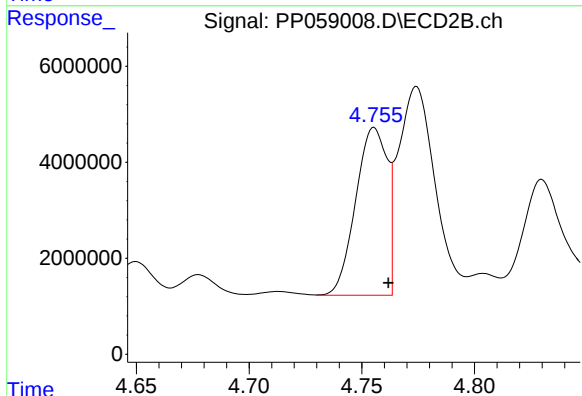
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 22655575
Conc: 518.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

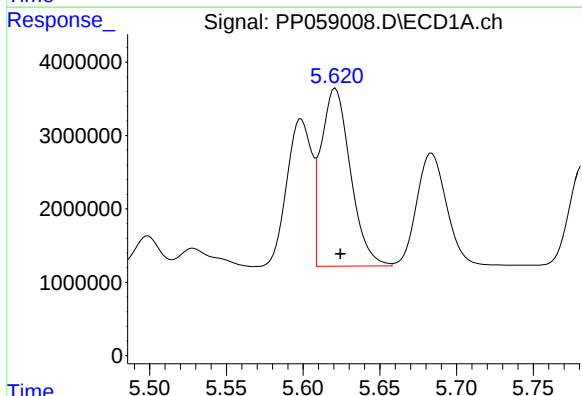
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



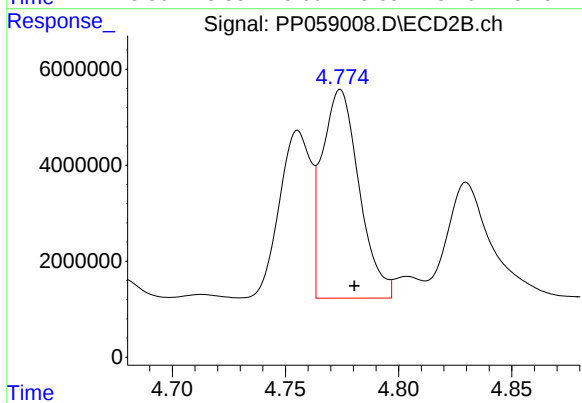
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 33935701
Conc: 590.43 ng/ml



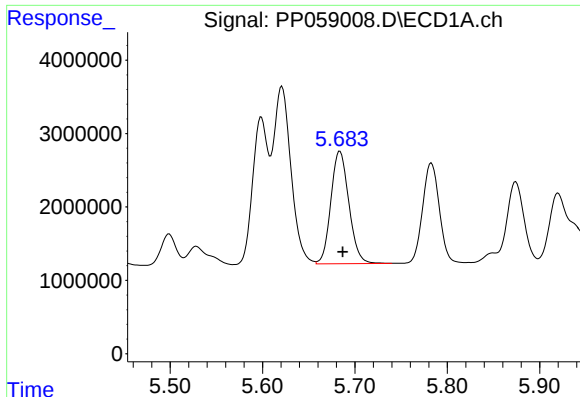
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 32281275
Conc: 518.45 ng/ml



#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 49443824
Conc: 601.17 ng/ml



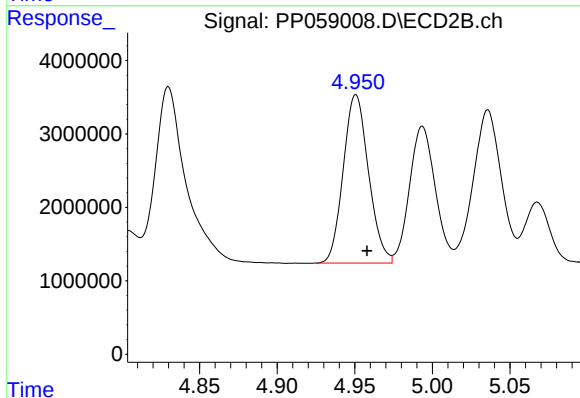
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 20782561
Conc: 519.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

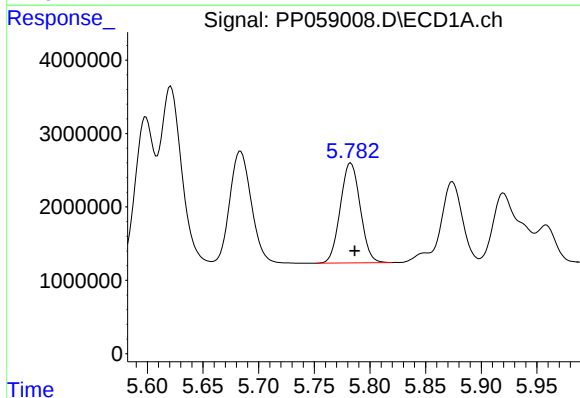
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



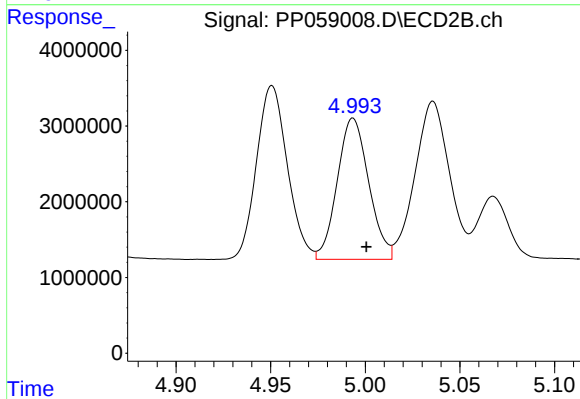
#5 AR-1016-3

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 26011921
Conc: 591.51 ng/ml



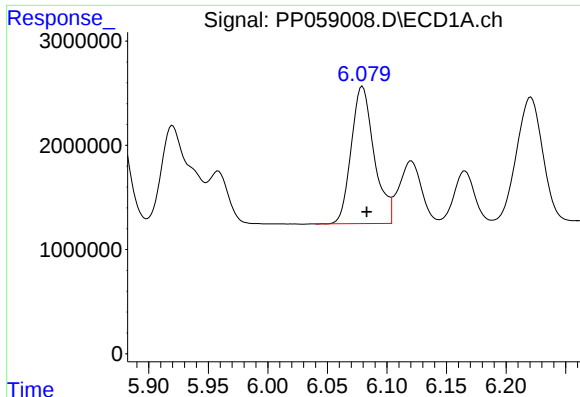
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.003 min
Response: 16951508
Conc: 525.23 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.007 min
Response: 21555070
Conc: 554.32 ng/ml



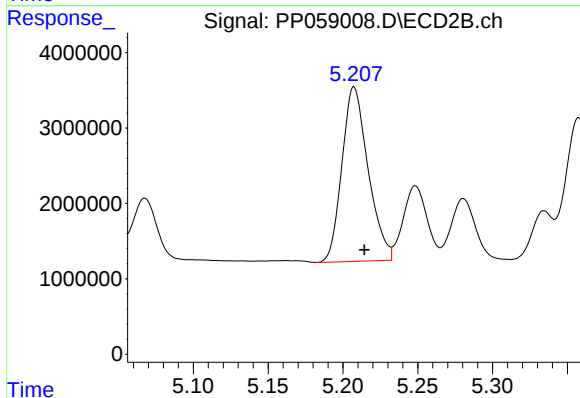
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 17619858
Conc: 516.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

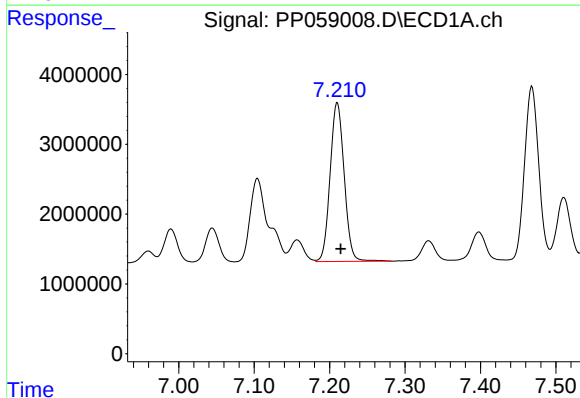
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



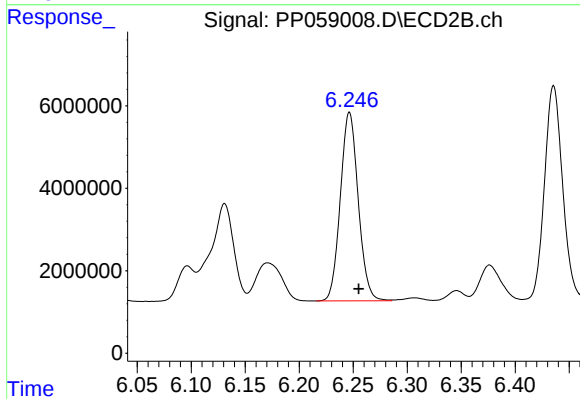
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 28184268
Conc: 569.76 ng/ml m



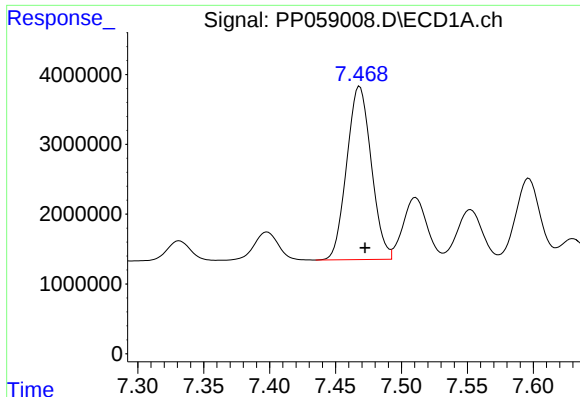
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: -0.005 min
Response: 29535924
Conc: 509.28 ng/ml



#31 AR-1260-1

R.T.: 6.247 min
Delta R.T.: -0.009 min
Response: 52745403
Conc: 532.92 ng/ml



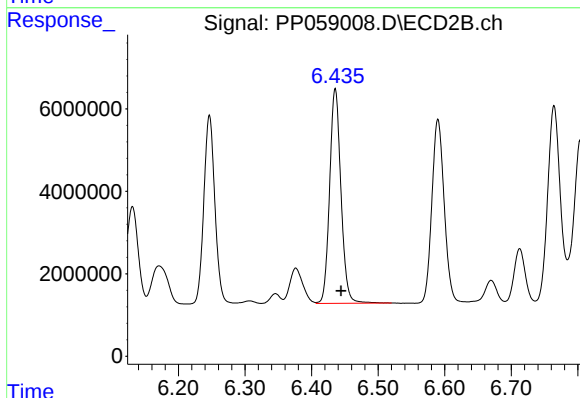
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: -0.004 min
Response: 32177227
Conc: 531.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

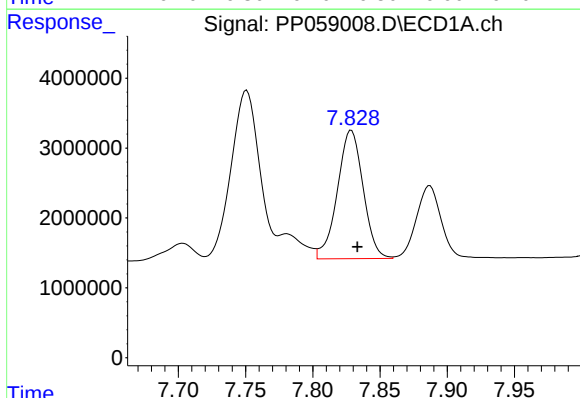
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



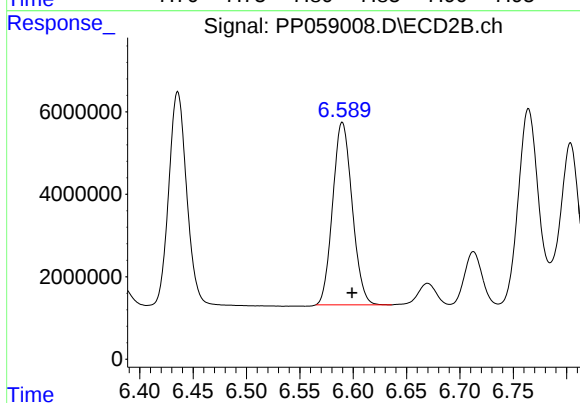
#32 AR-1260-2

R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 61495172
Conc: 540.89 ng/ml



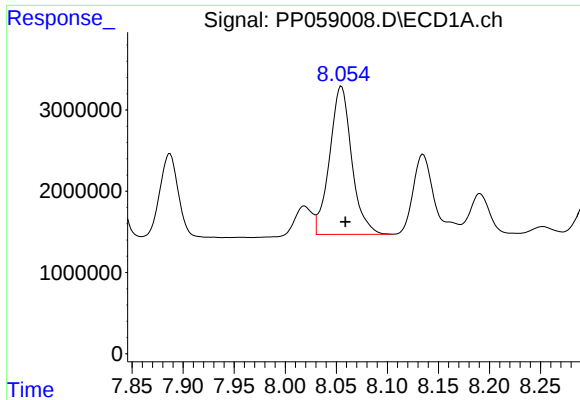
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 24451340
Conc: 552.27 ng/ml



#33 AR-1260-3

R.T.: 6.590 min
Delta R.T.: -0.009 min
Response: 56286016
Conc: 514.27 ng/ml



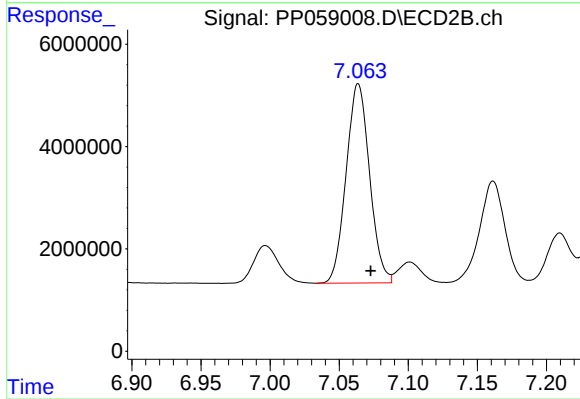
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 27479271
Conc: 557.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

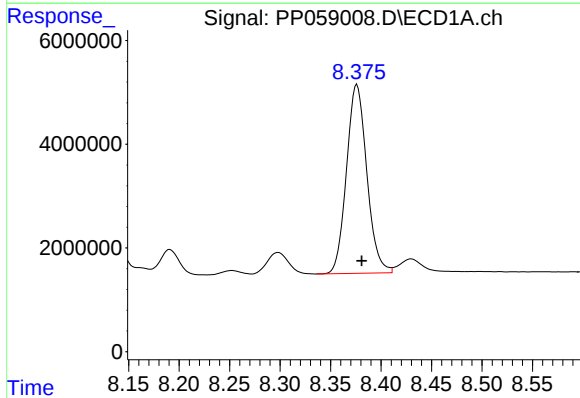
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023



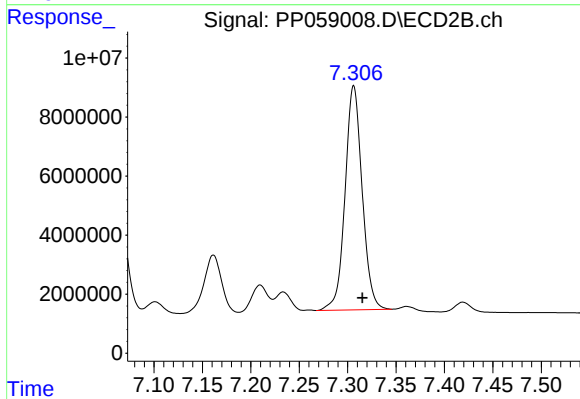
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: -0.009 min
Response: 45958704
Conc: 540.48 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 51018930
Conc: 572.22 ng/ml



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.009 min
Response: 93567137
Conc: 551.76 ng/ml m