

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 15:27
 Operator : YP\AJ
 Sample : N2723-01MS
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MMC-PIT1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:53:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.852	3.119	54107993	66959445	22.415	20.412
2) SA Decachlor...	9.919	8.425	28808380	49470346	19.577	20.740
Target Compounds						
3) L1 AR-1016-1	5.094	4.246	41101842	64409692	545.829m	560.646m
4) L1 AR-1016-2	5.117	4.264	55752451	88468039	489.609m	521.425m
5) L1 AR-1016-3	5.183	4.448	35229170	51060245	492.818m	583.244
6) L1 AR-1016-4	5.288	4.497	29402278	37816491	489.044m	543.183
7) L1 AR-1016-5	5.607	4.719	28524019	45698900	538.725	537.301
31) L7 AR-1260-1	6.831	5.818	48616654	99307883	576.099	624.085
32) L7 AR-1260-2	7.113	6.025	64064320	137.1E6	636.245	674.130
33) L7 AR-1260-3	7.507	6.184	44825303	113.9E6	553.318	666.538
34) L7 AR-1260-4	7.754	6.694	43899264	81693943	551.147	562.073
35) L7 AR-1260-5	8.094	6.962	85210081	203.3E6	536.440	579.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2022 15:27
Operator : YP\AJ
Sample : N2723-01MS
Misc :
ALS Vial : 74 Sample Multiplier: 1

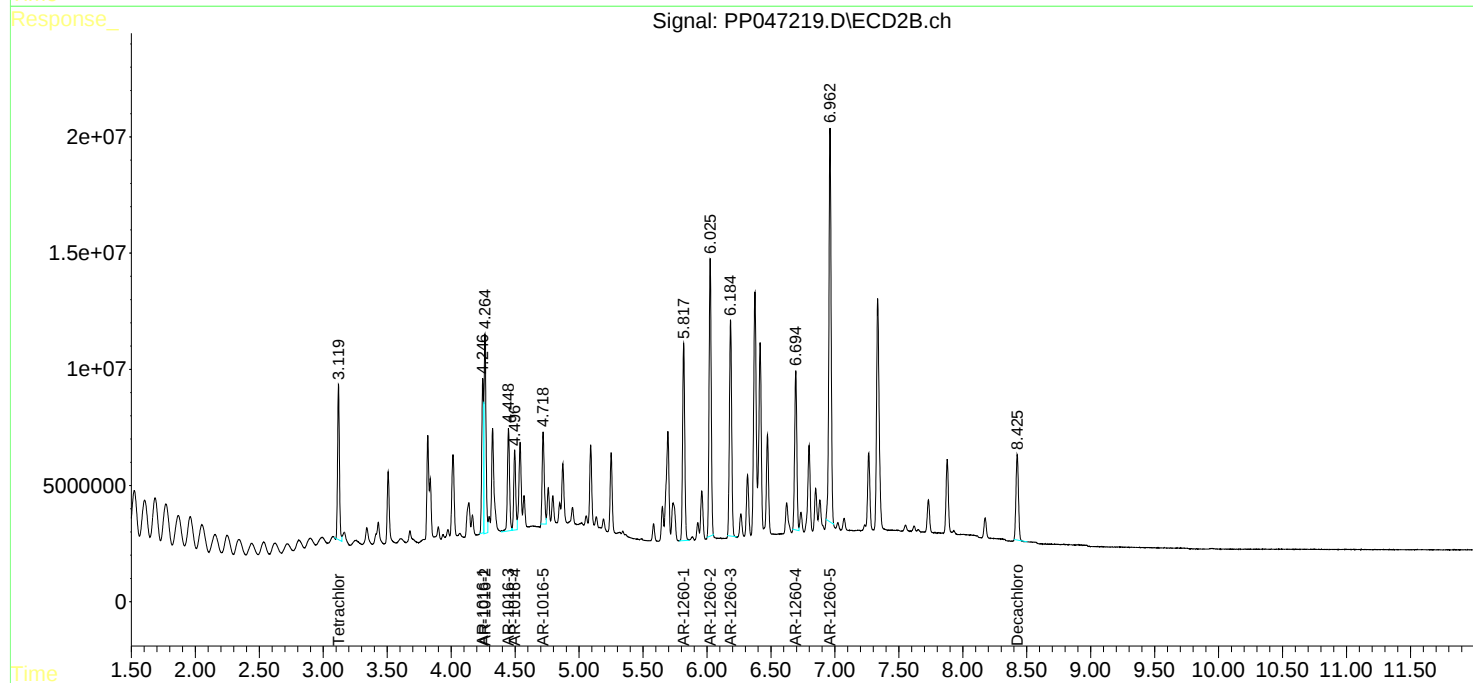
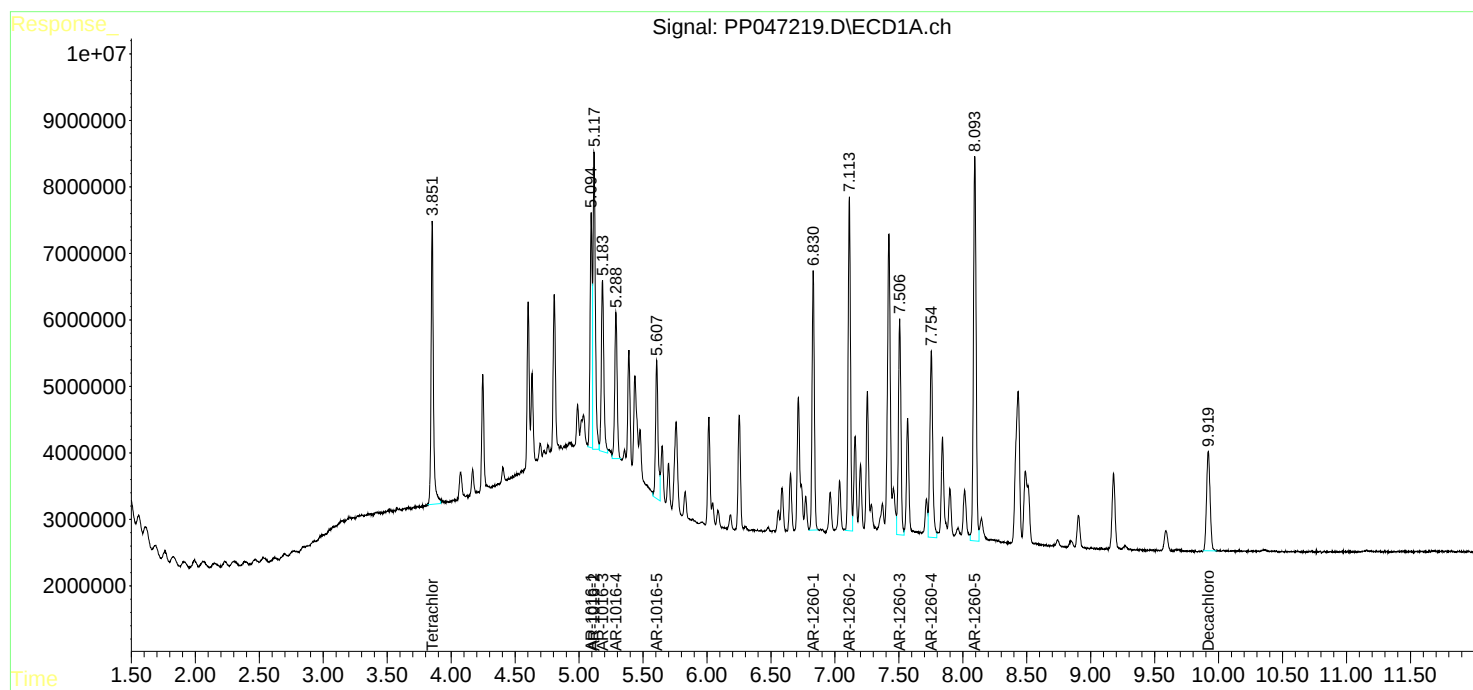
Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

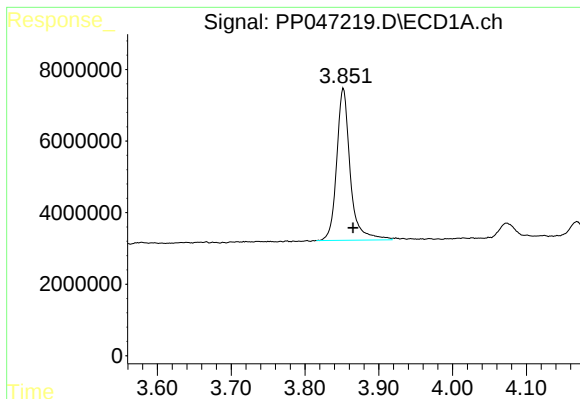
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 02:53:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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





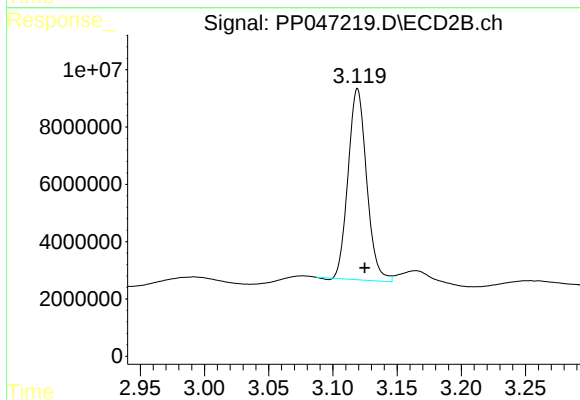
#1 Tetrachloro-m-xylene

R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 54107993
Conc: 22.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

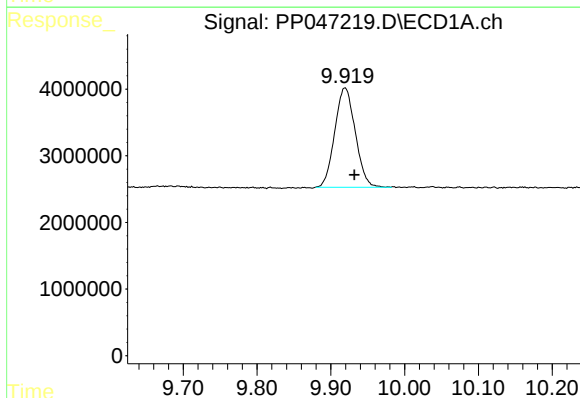
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



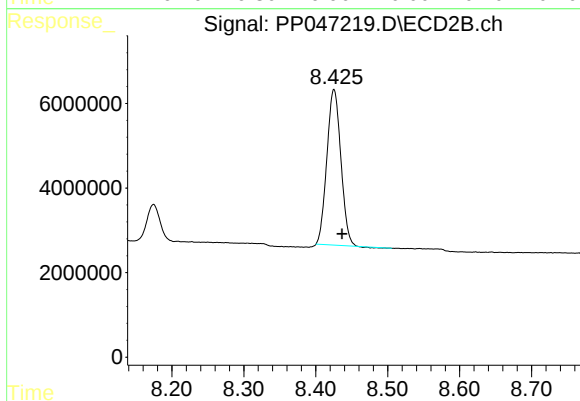
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.006 min
Response: 66959445
Conc: 20.41 ng/ml



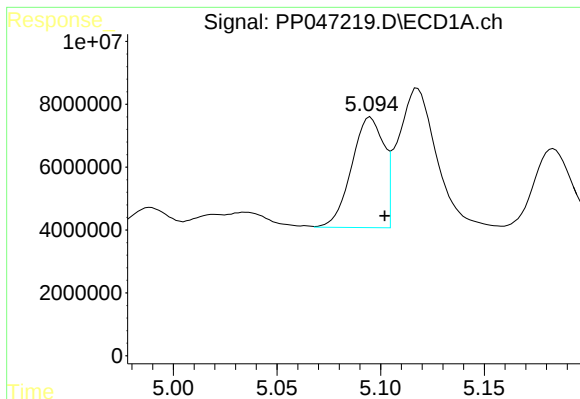
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 28808380
Conc: 19.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.011 min
Response: 49470346
Conc: 20.74 ng/ml



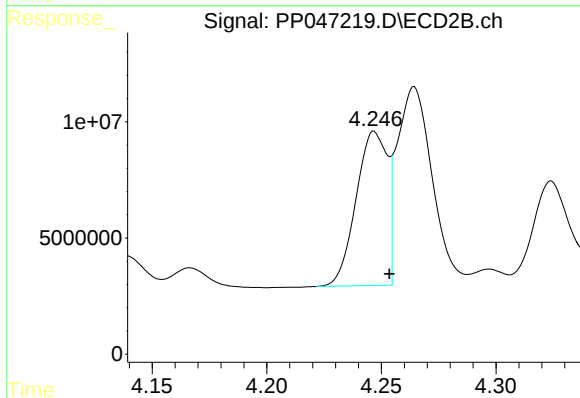
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 41101842
Conc: 545.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

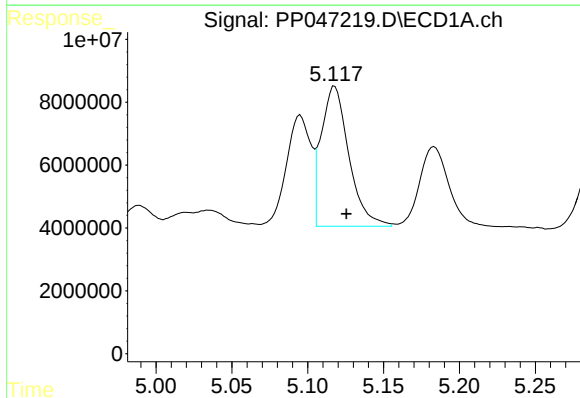
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



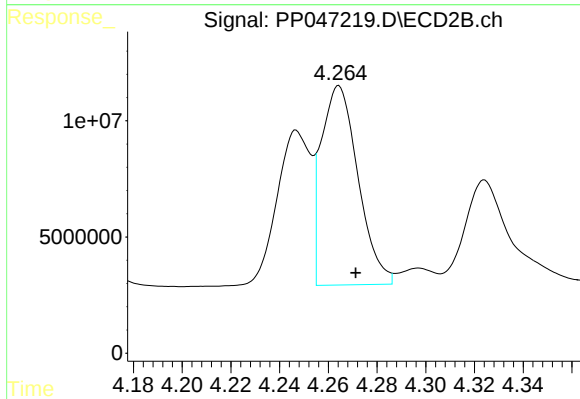
#3 AR-1016-1

R.T.: 4.246 min
Delta R.T.: -0.007 min
Response: 64409692
Conc: 560.65 ng/ml m



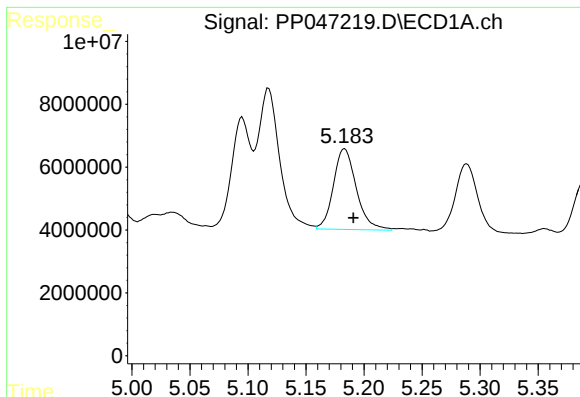
#4 AR-1016-2

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 55752451
Conc: 489.61 ng/ml m



#4 AR-1016-2

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 88468039
Conc: 521.42 ng/ml m



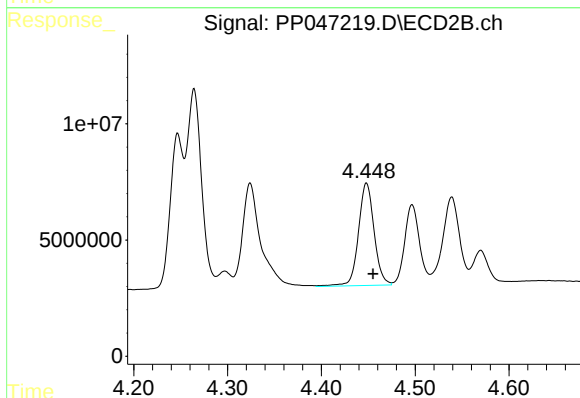
#5 AR-1016-3

R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 35229170
Conc: 492.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

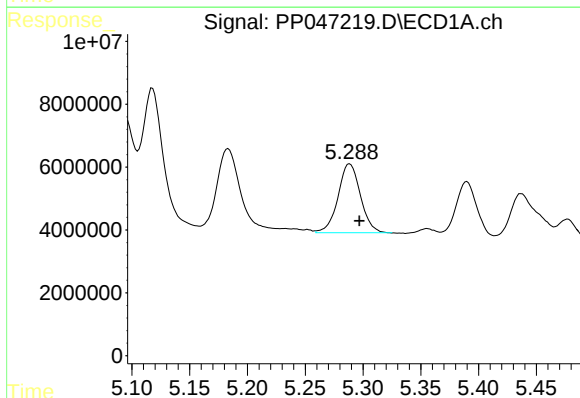
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



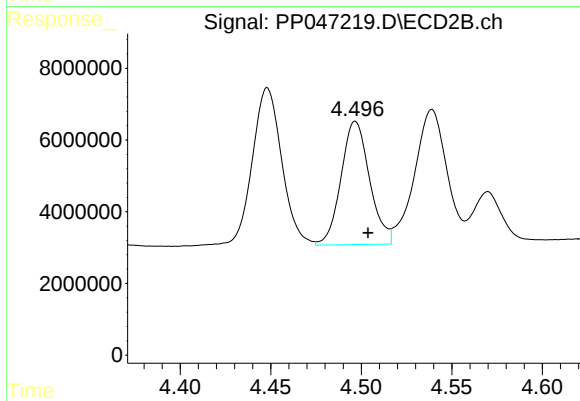
#5 AR-1016-3

R.T.: 4.448 min
Delta R.T.: -0.007 min
Response: 51060245
Conc: 583.24 ng/ml



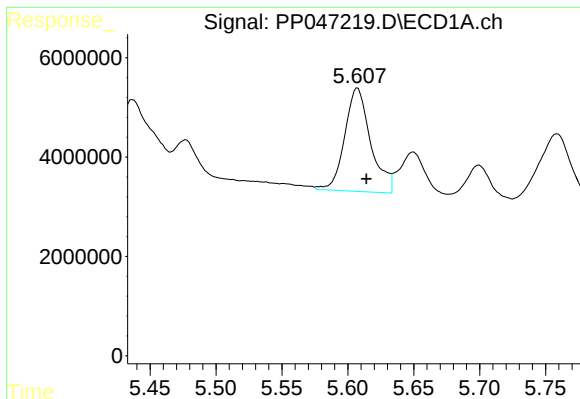
#6 AR-1016-4

R.T.: 5.288 min
Delta R.T.: -0.009 min
Response: 29402278
Conc: 489.04 ng/ml m



#6 AR-1016-4

R.T.: 4.497 min
Delta R.T.: -0.007 min
Response: 37816491
Conc: 543.18 ng/ml



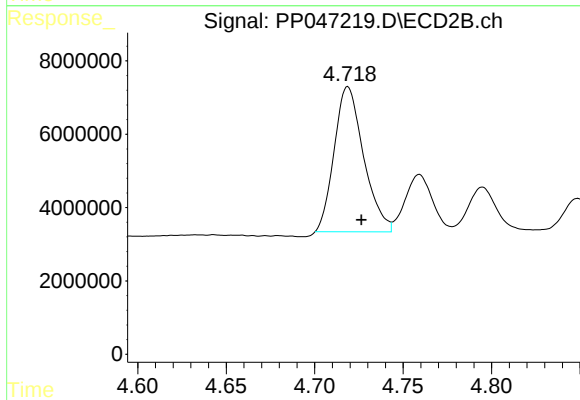
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.007 min
Response: 28524019
Conc: 538.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

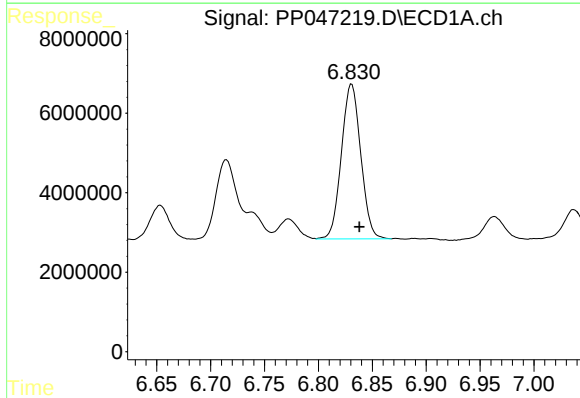
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



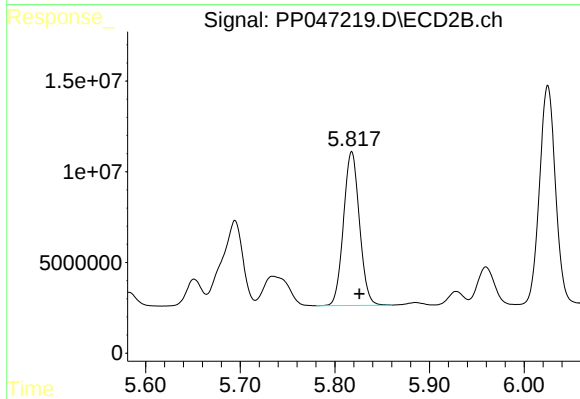
#7 AR-1016-5

R.T.: 4.719 min
Delta R.T.: -0.007 min
Response: 45698900
Conc: 537.30 ng/ml



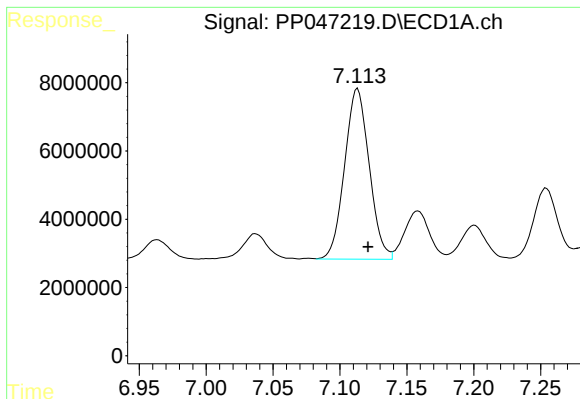
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 48616654
Conc: 576.10 ng/ml



#31 AR-1260-1

R.T.: 5.818 min
Delta R.T.: -0.008 min
Response: 99307883
Conc: 624.09 ng/ml



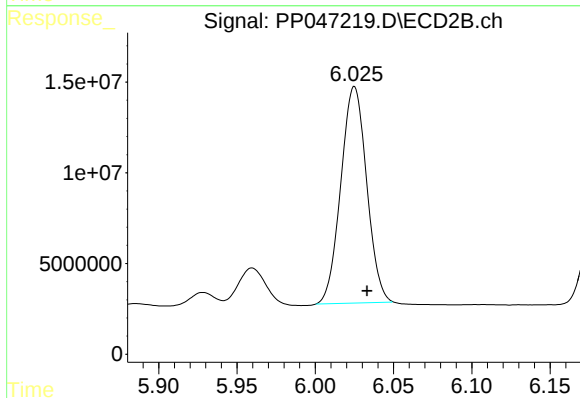
#32 AR-1260-2

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 64064320
Conc: 636.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

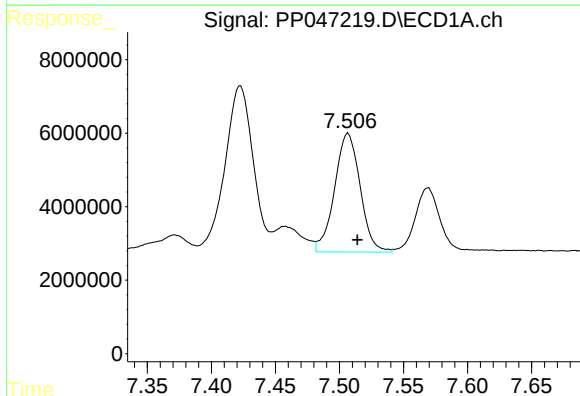
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



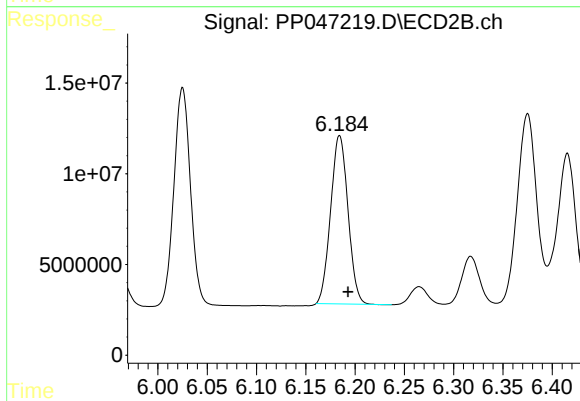
#32 AR-1260-2

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 137128290
Conc: 674.13 ng/ml



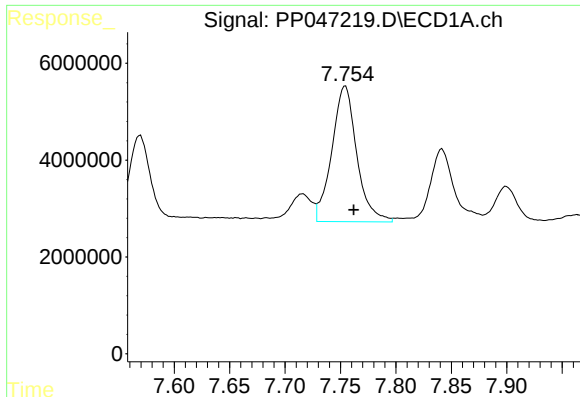
#33 AR-1260-3

R.T.: 7.507 min
Delta R.T.: -0.007 min
Response: 44825303
Conc: 553.32 ng/ml



#33 AR-1260-3

R.T.: 6.184 min
Delta R.T.: -0.009 min
Response: 113855568
Conc: 666.54 ng/ml



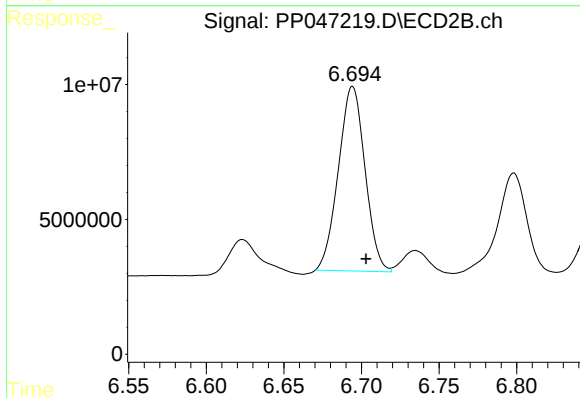
#34 AR-1260-4

R.T.: 7.754 min
Delta R.T.: -0.008 min
Response: 43899264
Conc: 551.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
MMC-PIT1MS

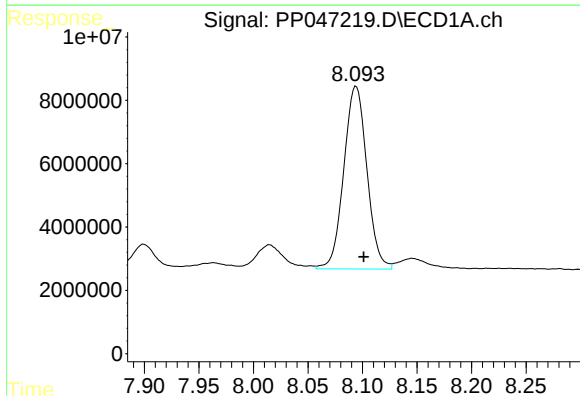
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



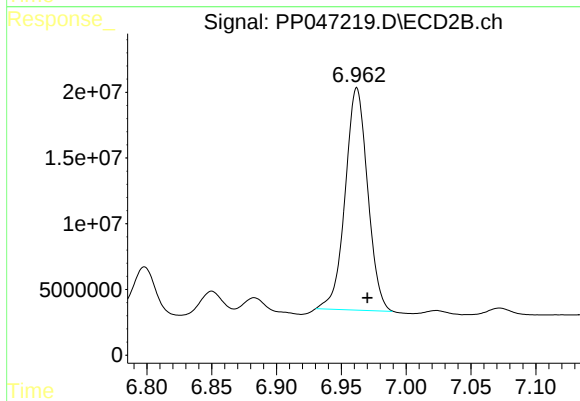
#34 AR-1260-4

R.T.: 6.694 min
Delta R.T.: -0.009 min
Response: 81693943
Conc: 562.07 ng/ml



#35 AR-1260-5

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 85210081
Conc: 536.44 ng/ml



#35 AR-1260-5

R.T.: 6.962 min
Delta R.T.: -0.008 min
Response: 203347022
Conc: 579.13 ng/ml