

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 04:24
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 03:10:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 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...	3.883	3.143	138.1E6	93217712	57.253m	58.911
2) SA Decachlor...	9.989	8.484	78840961	78083703	55.025	51.492
Target Compounds						
3) L1 AR-1016-1	5.132	4.280	42495658	34368190	591.153	577.528
4) L1 AR-1016-2	5.156	4.299	62449575	48592804	581.462	577.938
5) L1 AR-1016-3	5.221	4.484	37615974	24893810	571.748	549.055
6) L1 AR-1016-4	5.328	4.532	30974465	20380616	565.532	551.523
7) L1 AR-1016-5	5.647	4.756	29730210	27961120	573.813	583.914
31) L7 AR-1260-1	6.873	5.861	46707771	47249615	585.672m	569.998
32) L7 AR-1260-2	7.156	6.068	53222325	54582775	590.646m	560.236
33) L7 AR-1260-3	7.550	6.229	40852935	50724435	589.708m	548.368
34) L7 AR-1260-4	7.798	6.740	44468751	41636099	576.422	543.429
35) L7 AR-1260-5	8.140	7.008	83414647	97217026	590.799	549.579

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 04:24
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

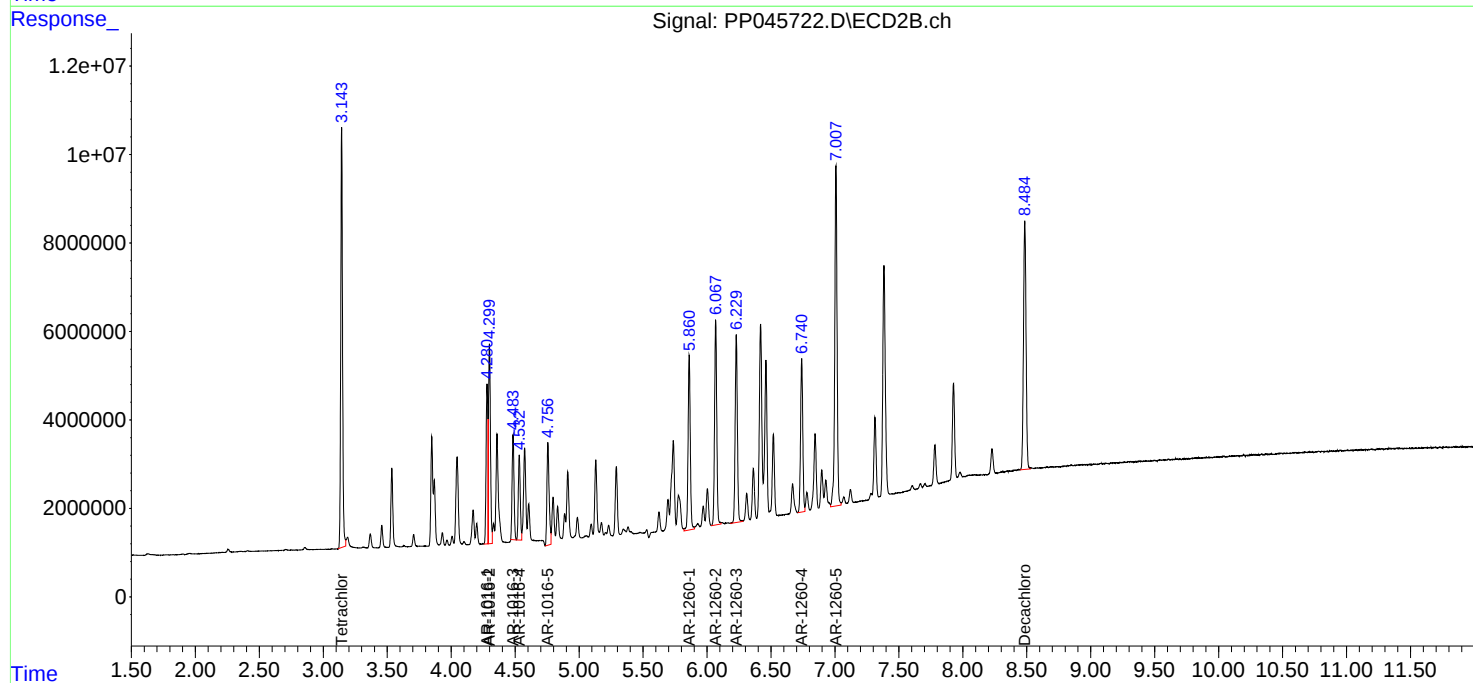
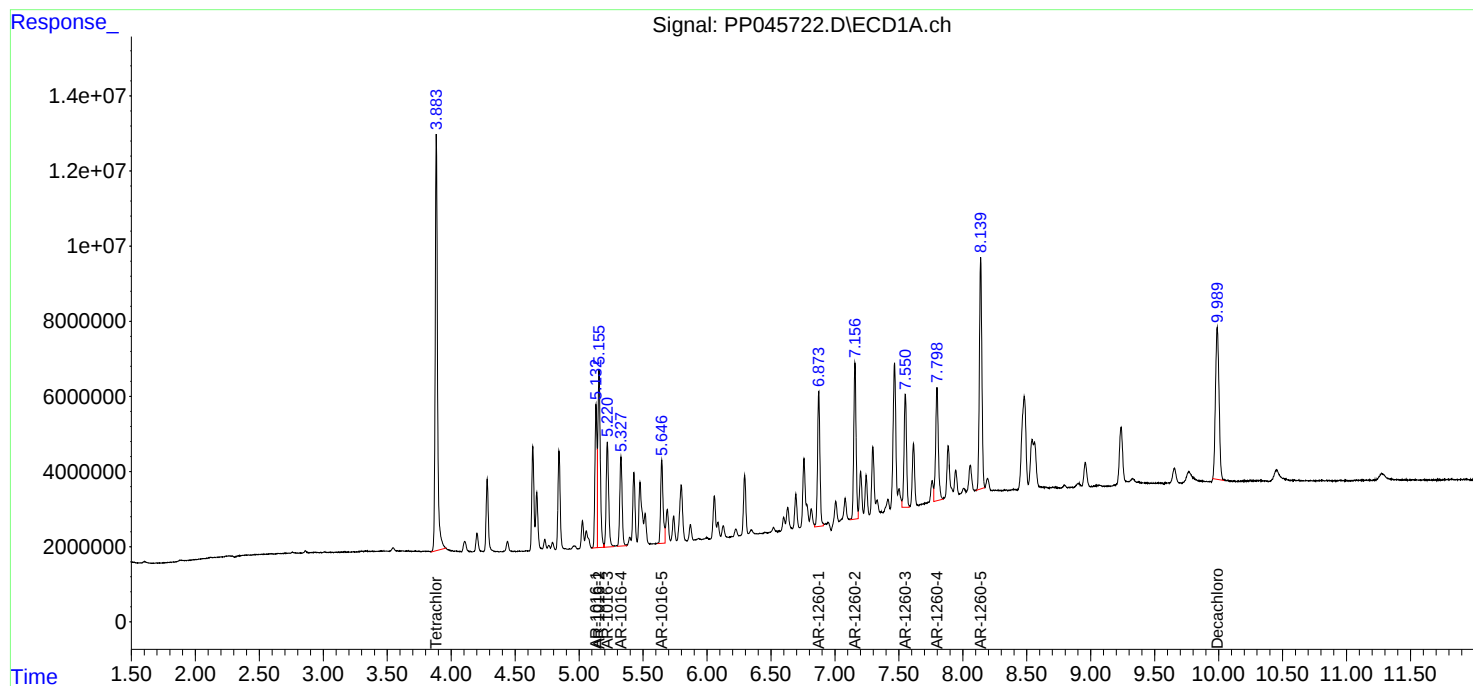
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

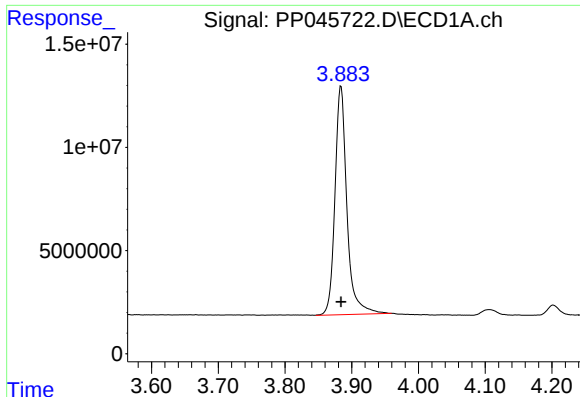
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 03:10:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 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





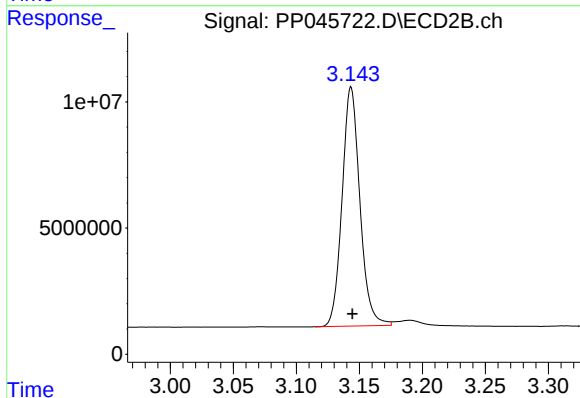
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.000 min
Response: 138141260
Conc: 57.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

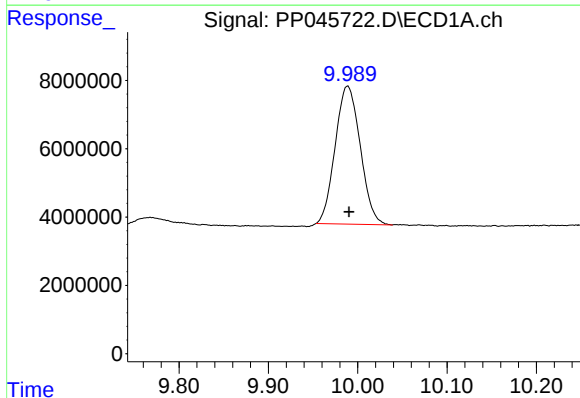
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



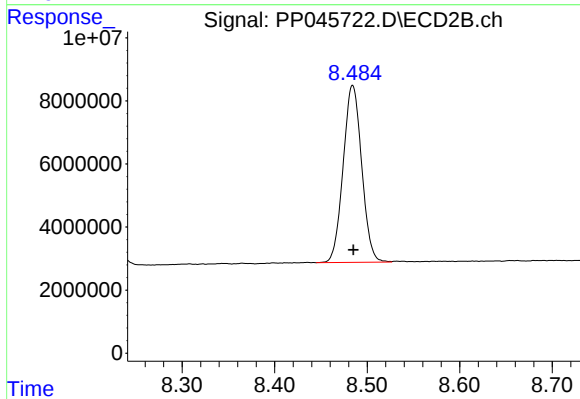
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.001 min
Response: 93217712
Conc: 58.91 ng/ml



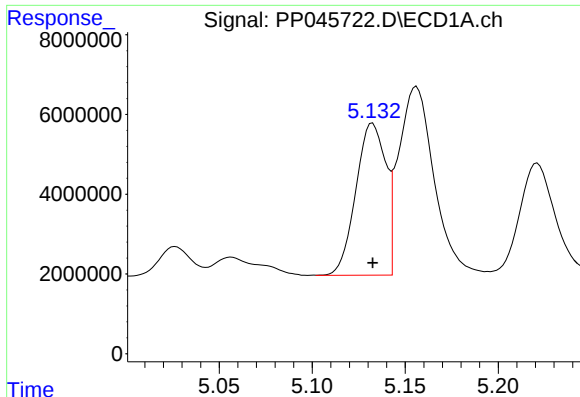
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.001 min
Response: 78840961
Conc: 55.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.484 min
Delta R.T.: 0.000 min
Response: 78083703
Conc: 51.49 ng/ml



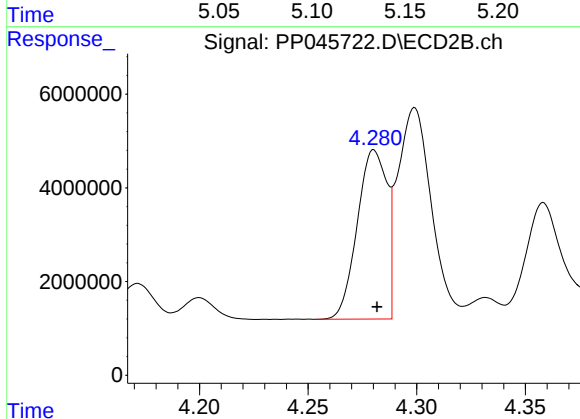
#3 AR-1016-1

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 42495658
Conc: 591.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

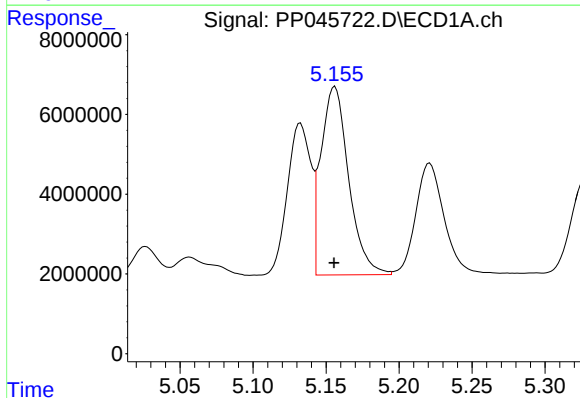
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



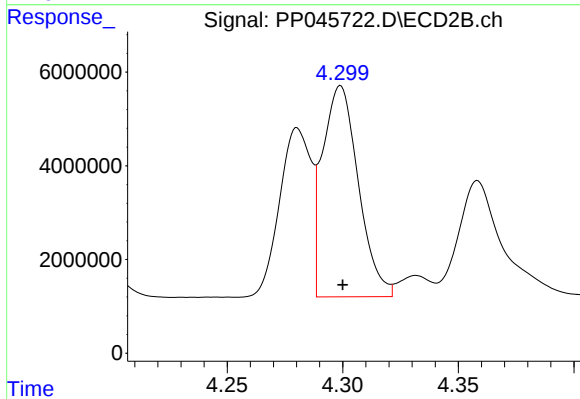
#3 AR-1016-1

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 34368190
Conc: 577.53 ng/ml



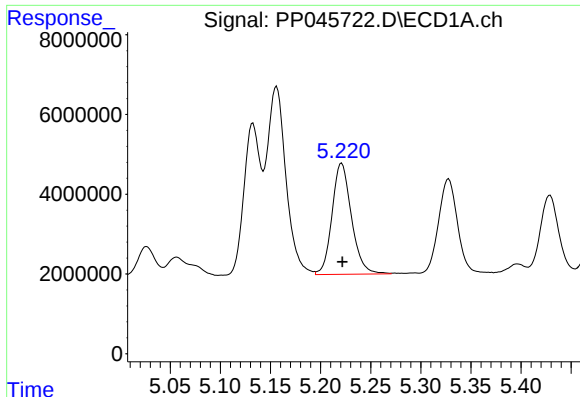
#4 AR-1016-2

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 62449575
Conc: 581.46 ng/ml



#4 AR-1016-2

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 48592804
Conc: 577.94 ng/ml



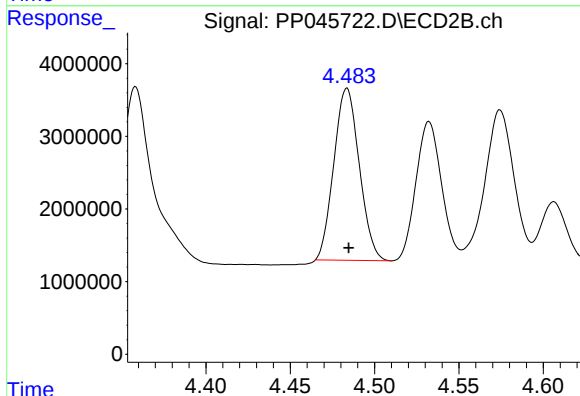
#5 AR-1016-3

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 37615974
Conc: 571.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

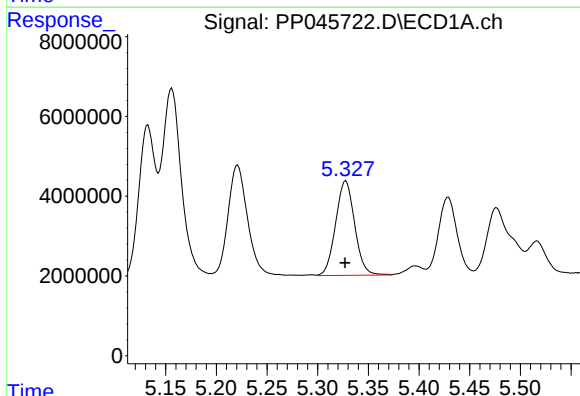
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



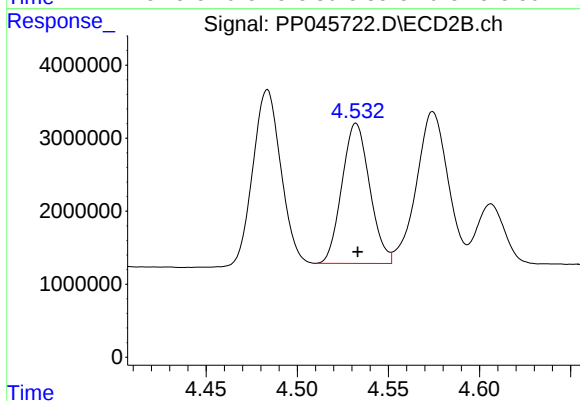
#5 AR-1016-3

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 24893810
Conc: 549.06 ng/ml



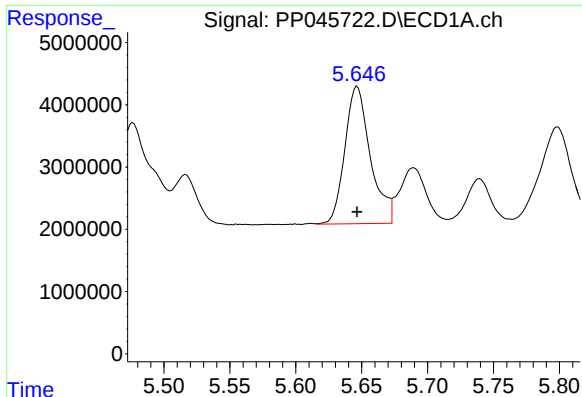
#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 30974465
Conc: 565.53 ng/ml



#6 AR-1016-4

R.T.: 4.532 min
Delta R.T.: -0.001 min
Response: 20380616
Conc: 551.52 ng/ml



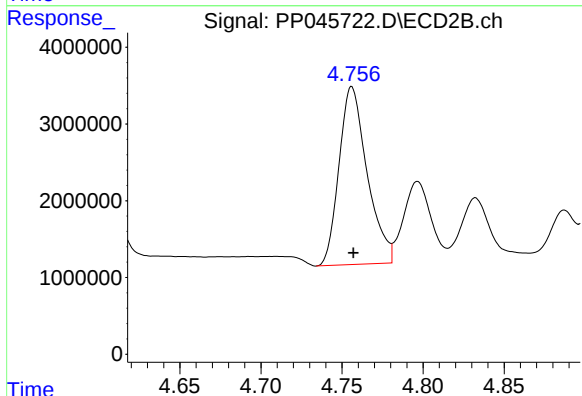
#7 AR-1016-5

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 29730210
Conc: 573.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

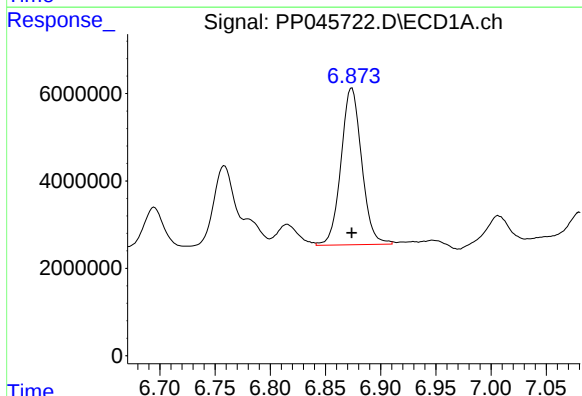
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



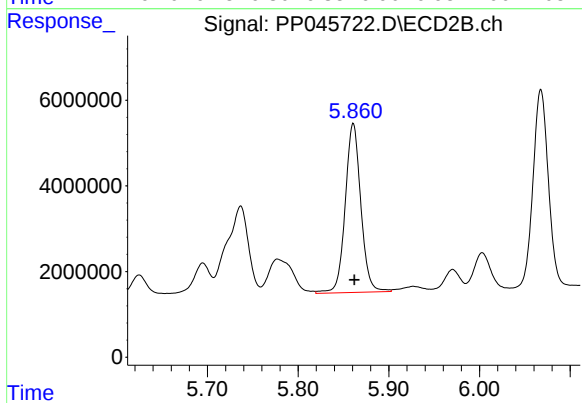
#7 AR-1016-5

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 27961120
Conc: 583.91 ng/ml



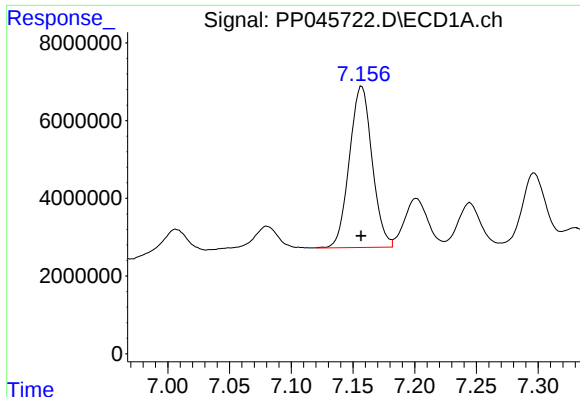
#31 AR-1260-1

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 46707771
Conc: 585.67 ng/ml m



#31 AR-1260-1

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 47249615
Conc: 570.00 ng/ml



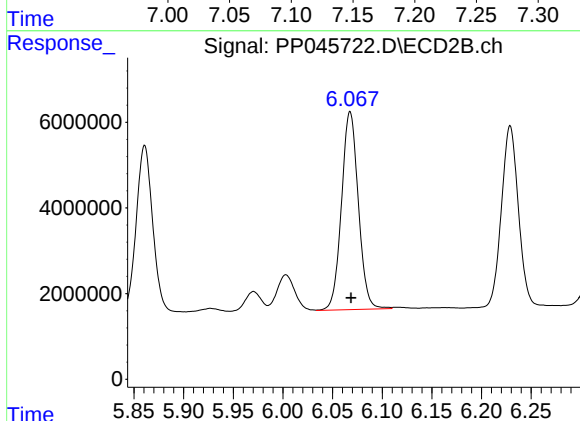
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 53222325
Conc: 590.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

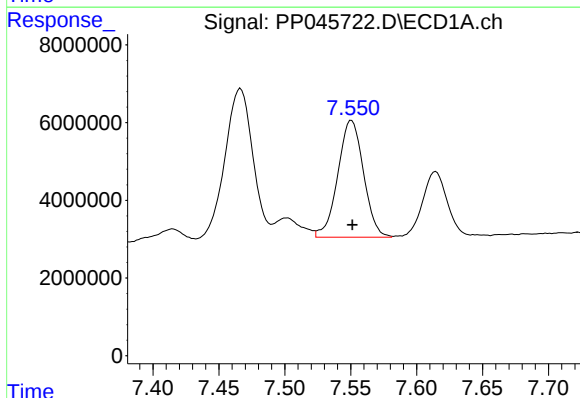
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



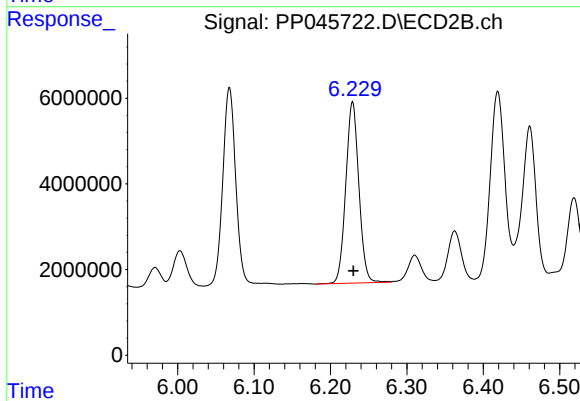
#32 AR-1260-2

R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 54582775
Conc: 560.24 ng/ml



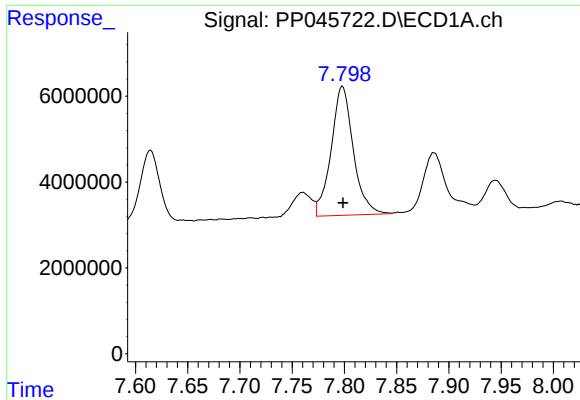
#33 AR-1260-3

R.T.: 7.550 min
Delta R.T.: -0.001 min
Response: 40852935
Conc: 589.71 ng/ml m



#33 AR-1260-3

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 50724435
Conc: 548.37 ng/ml



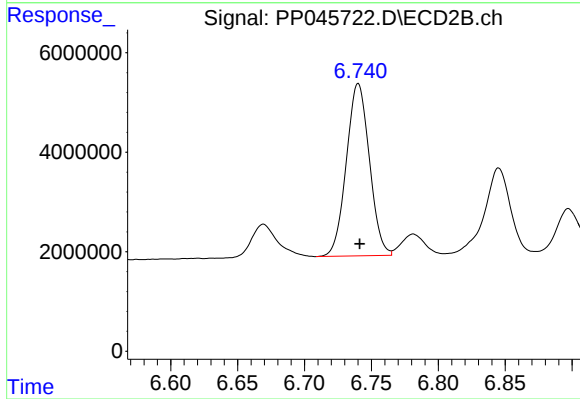
#34 AR-1260-4

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 44468751
Conc: 576.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

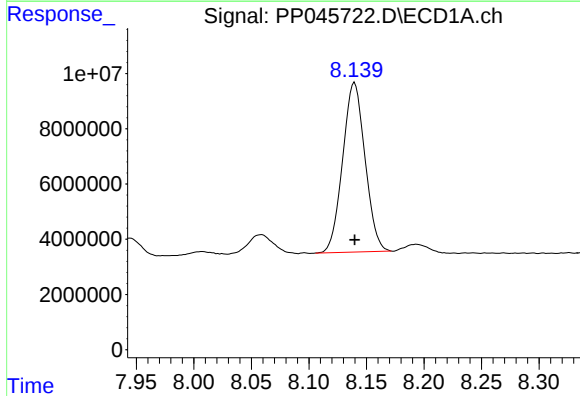
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/11/2022
Supervised By :mohammad ahmed 04/11/2022



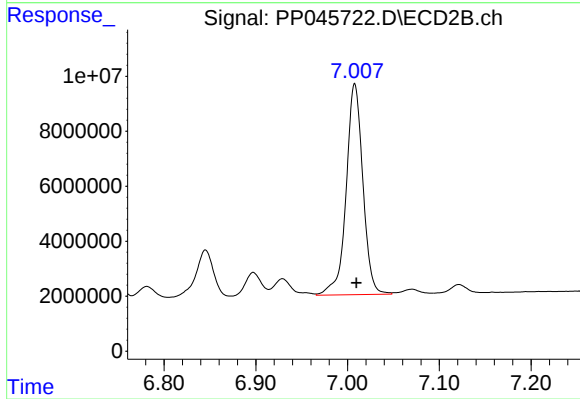
#34 AR-1260-4

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 41636099
Conc: 543.43 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 83414647
Conc: 590.80 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 97217026
Conc: 549.58 ng/ml