

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 16:53
 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 02:13:59 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...	3.882	3.142	134.6E6	89005543	55.767	56.249
2) SA Decachlor...	9.985	8.482	76201569	75136700	53.182m	49.548
Target Compounds						
3) L1 AR-1016-1	5.130	4.279	39613049	32701035	551.054	549.513
4) L1 AR-1016-2	5.153	4.298	59752863	46480905	556.353	552.820
5) L1 AR-1016-3	5.219	4.482	35420819	23229588	538.383	512.349
6) L1 AR-1016-4	5.325	4.531	29806903	19480003	544.215	527.151
7) L1 AR-1016-5	5.644	4.754	28522550	26888284	550.504	561.510
31) L7 AR-1260-1	6.870	5.859	45739908	45759159	573.535m	552.018
32) L7 AR-1260-2	7.153	6.066	53031064	52777758	588.523m	541.709
33) L7 AR-1260-3	7.548	6.228	40205863	48487187	580.367	524.181
34) L7 AR-1260-4	7.796	6.738	42147781	40179302	546.337	524.415
35) L7 AR-1260-5	8.137	7.007	79358232	93621486	562.068	529.253

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
Data File : PP045752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2022 16:53
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

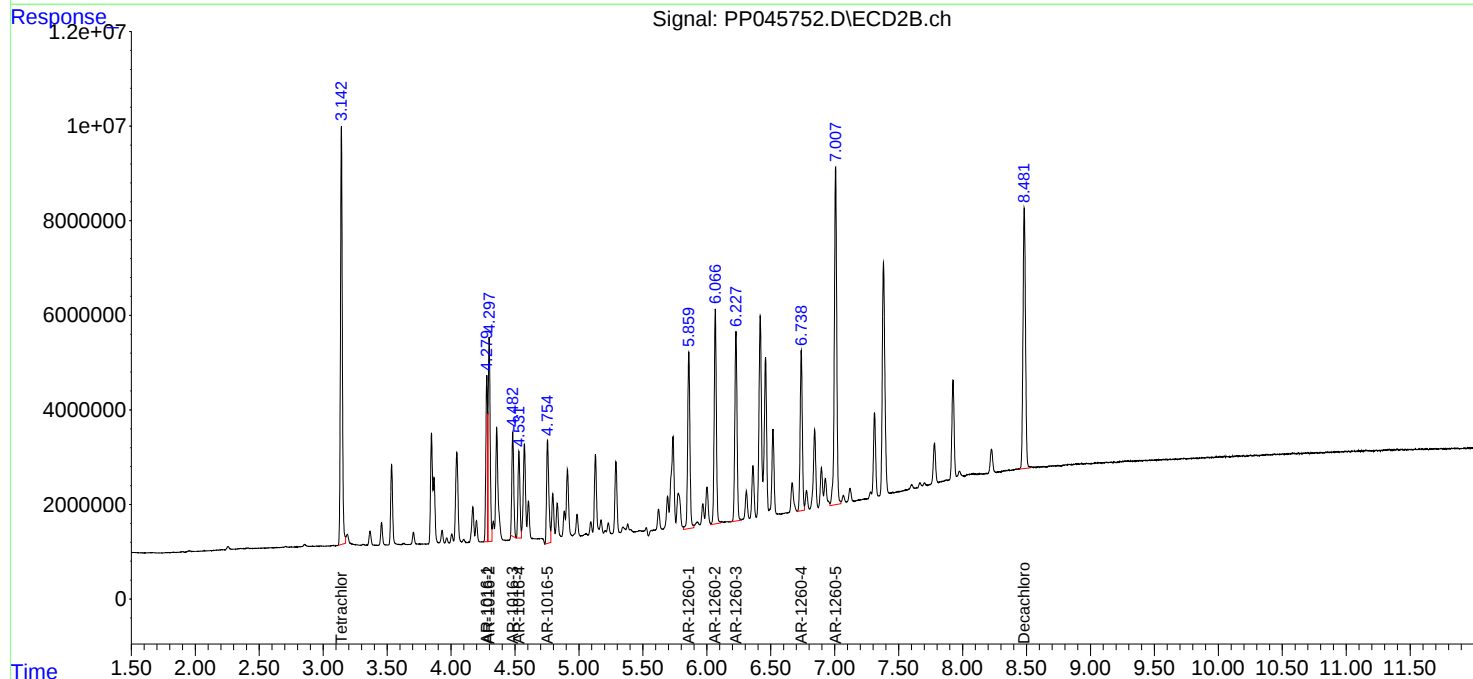
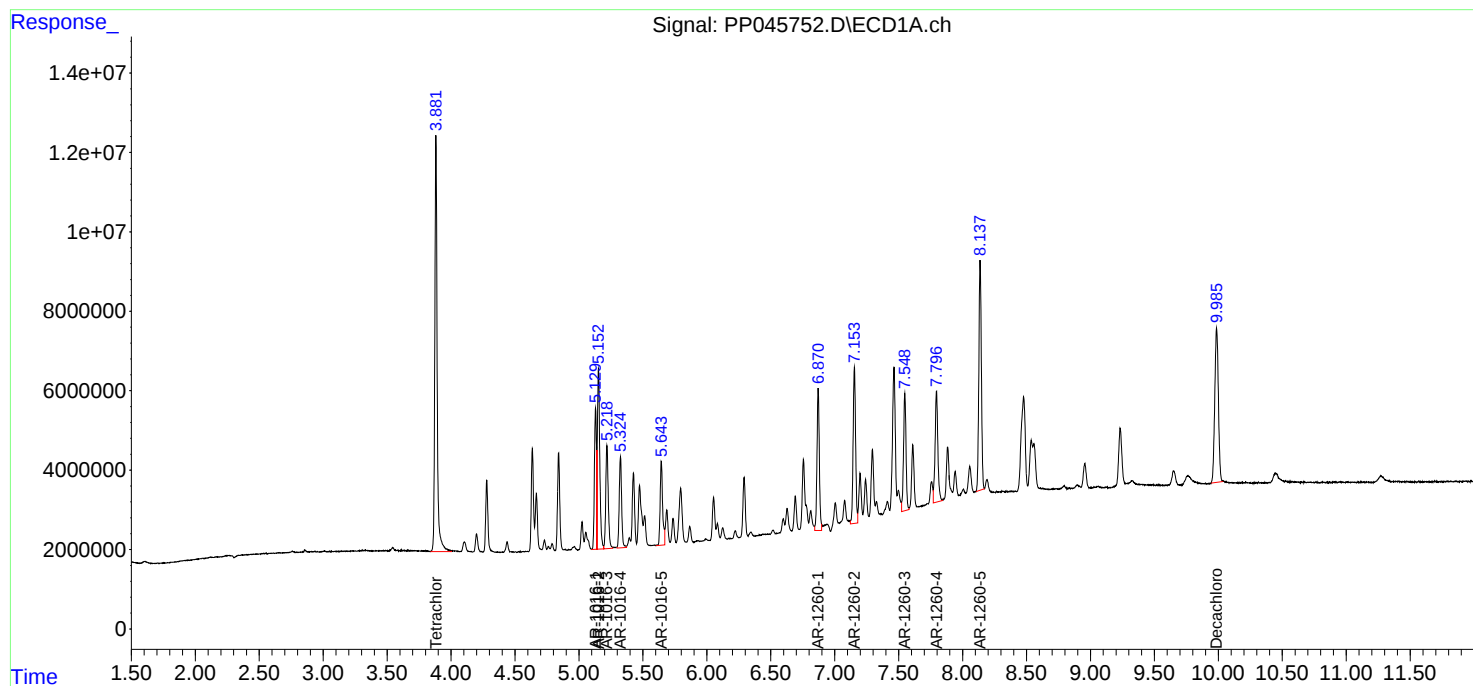
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

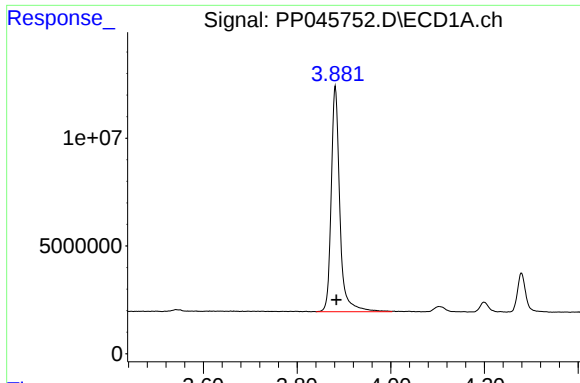
Manual Integrations
APPROVED

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 02:13:59 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





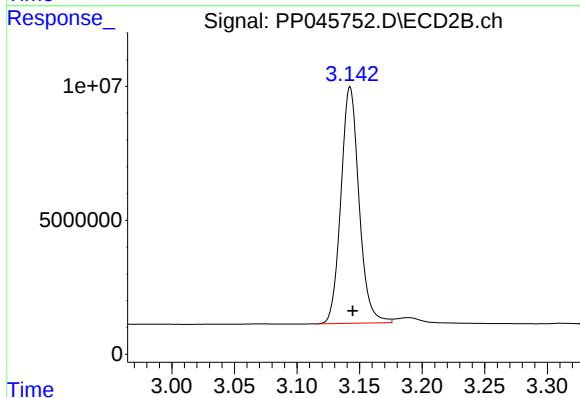
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 134554091
Conc: 55.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

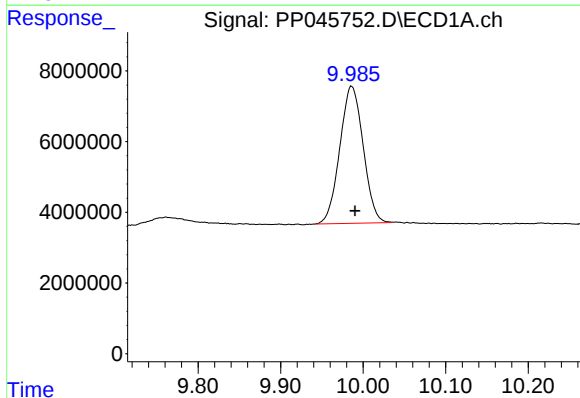
Manual Integrations
APPROVED

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



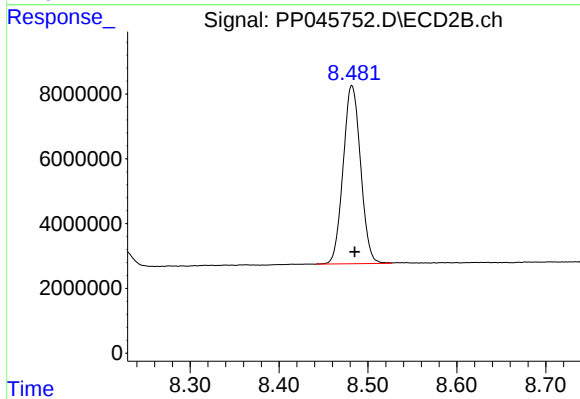
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 89005543
Conc: 56.25 ng/ml



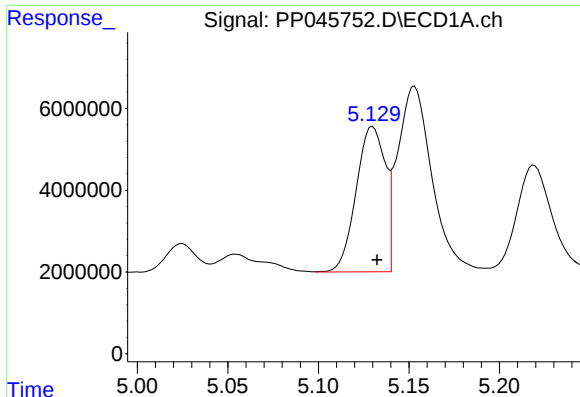
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 76201569
Conc: 53.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 75136700
Conc: 49.55 ng/ml



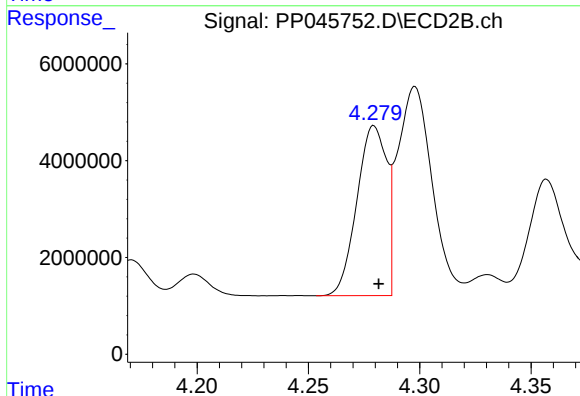
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 39613049
Conc: 551.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

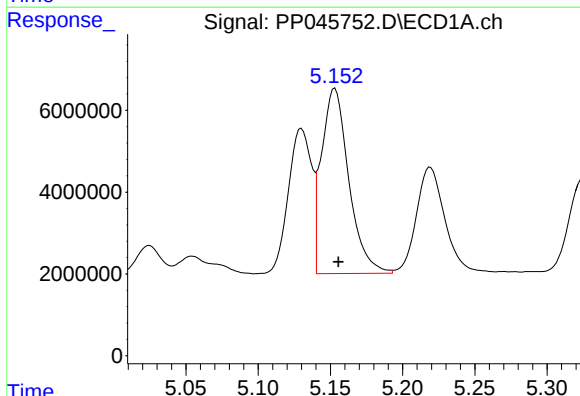
Manual Integrations
APPROVED

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



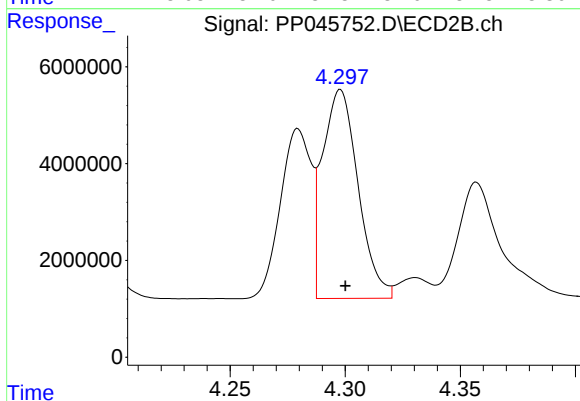
#3 AR-1016-1

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 32701035
Conc: 549.51 ng/ml



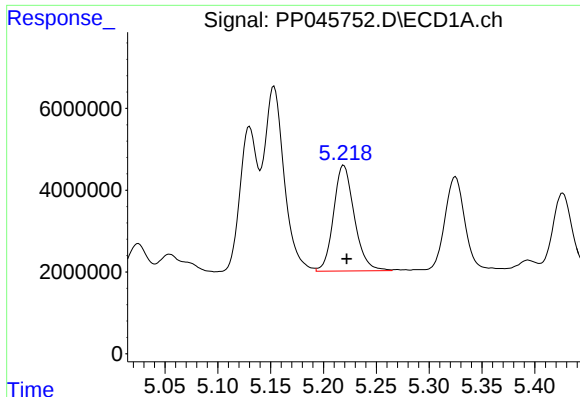
#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 59752863
Conc: 556.35 ng/ml



#4 AR-1016-2

R.T.: 4.298 min
Delta R.T.: -0.002 min
Response: 46480905
Conc: 552.82 ng/ml



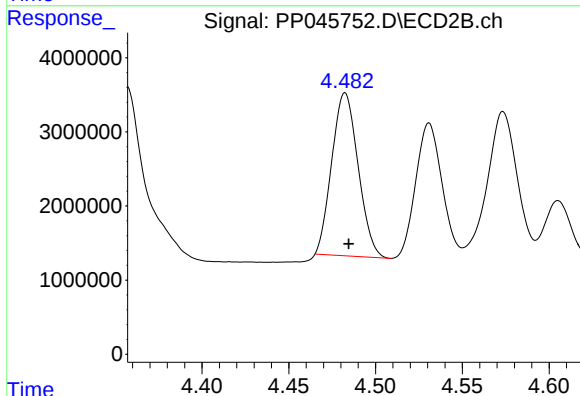
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 35420819
Conc: 538.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

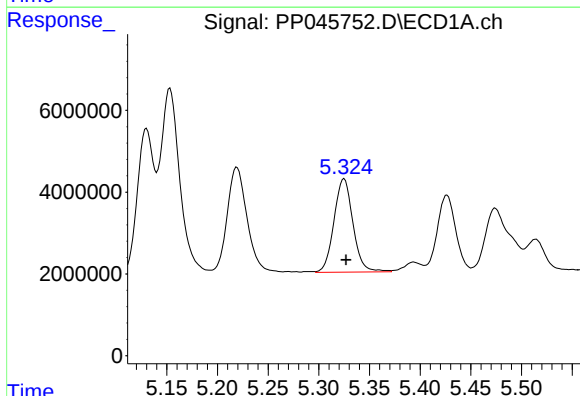
Manual Integrations
APPROVED

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



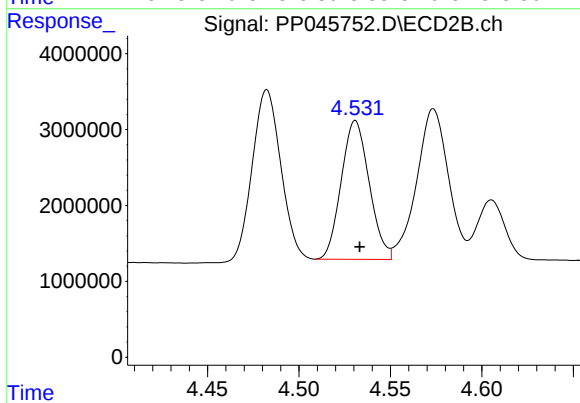
#5 AR-1016-3

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 23229588
Conc: 512.35 ng/ml



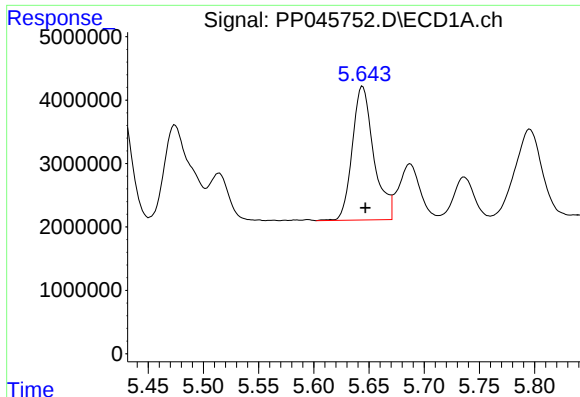
#6 AR-1016-4

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 29806903
Conc: 544.21 ng/ml



#6 AR-1016-4

R.T.: 4.531 min
Delta R.T.: -0.002 min
Response: 19480003
Conc: 527.15 ng/ml



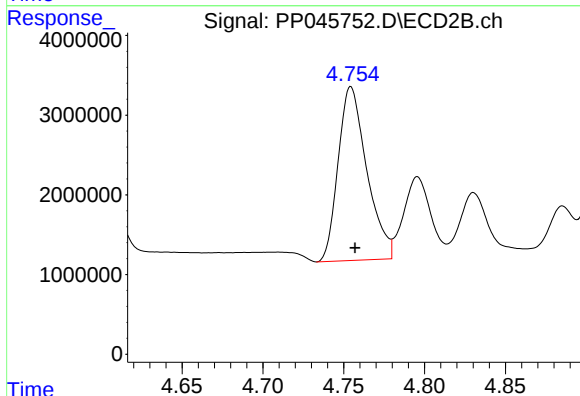
#7 AR-1016-5

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 28522550
Conc: 550.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

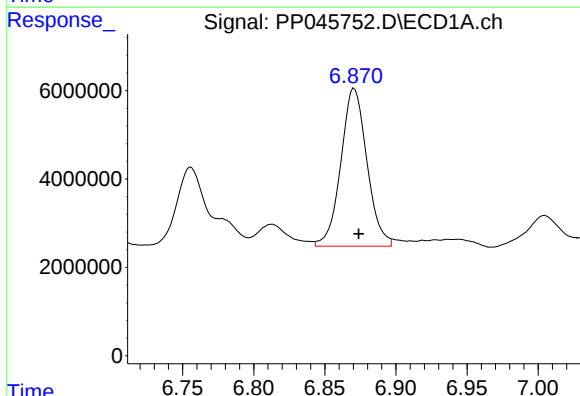
Manual Integrations
APPROVED

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



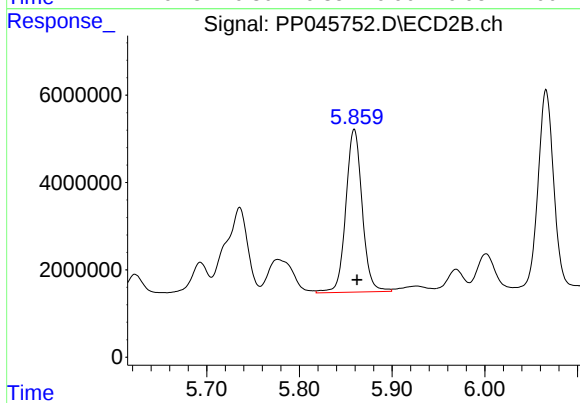
#7 AR-1016-5

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 26888284
Conc: 561.51 ng/ml



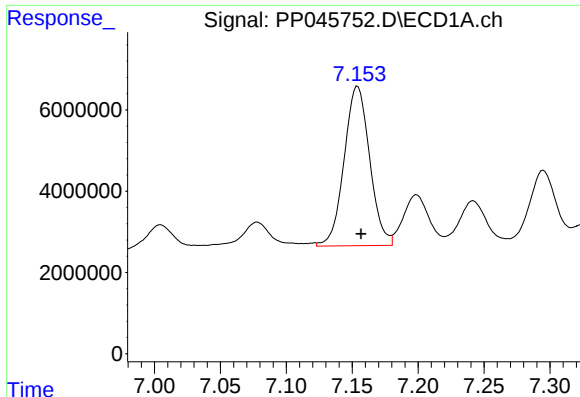
#31 AR-1260-1

R.T.: 6.870 min
Delta R.T.: -0.004 min
Response: 45739908
Conc: 573.54 ng/ml m



#31 AR-1260-1

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 45759159
Conc: 552.02 ng/ml



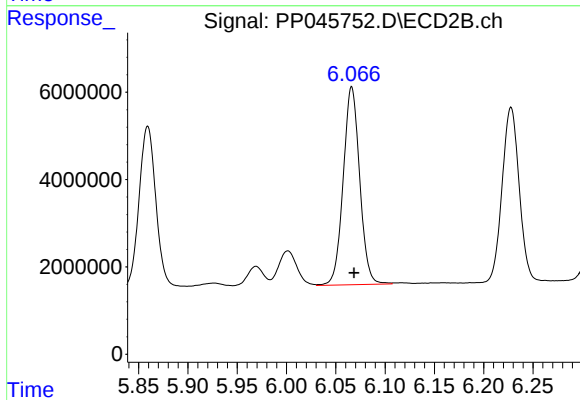
#32 AR-1260-2

R.T.: 7.153 min
Delta R.T.: -0.003 min
Response: 53031064
Conc: 588.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

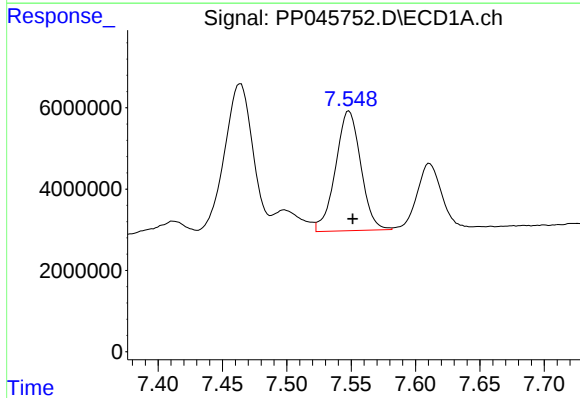
Manual Integrations
APPROVED

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



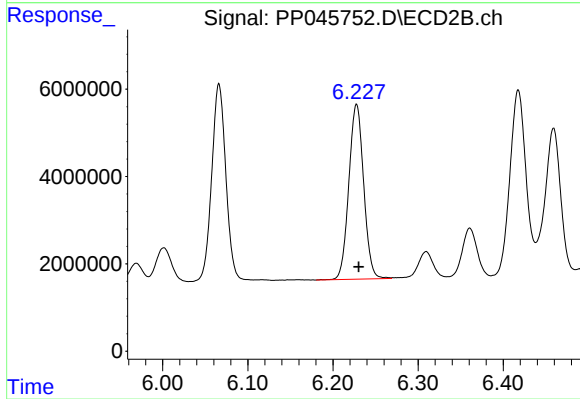
#32 AR-1260-2

R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 52777758
Conc: 541.71 ng/ml



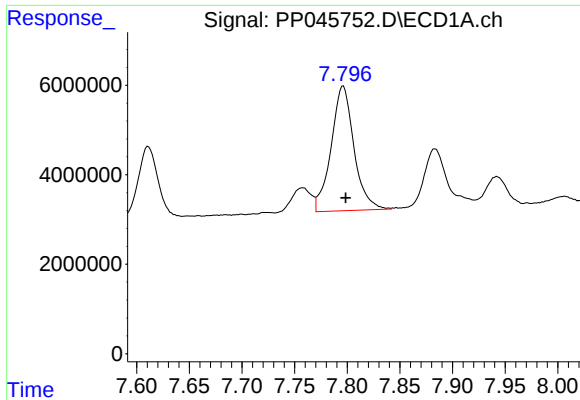
#33 AR-1260-3

R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 40205863
Conc: 580.37 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 48487187
Conc: 524.18 ng/ml



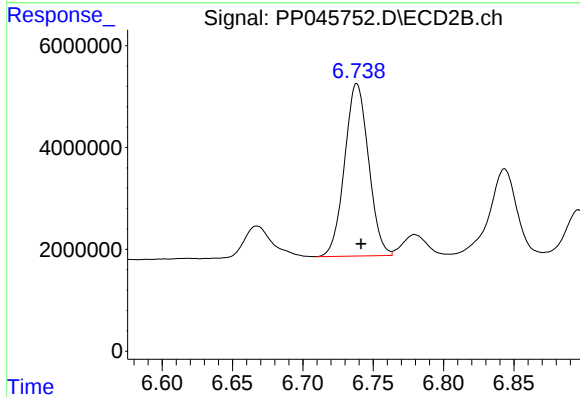
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 42147781
Conc: 546.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

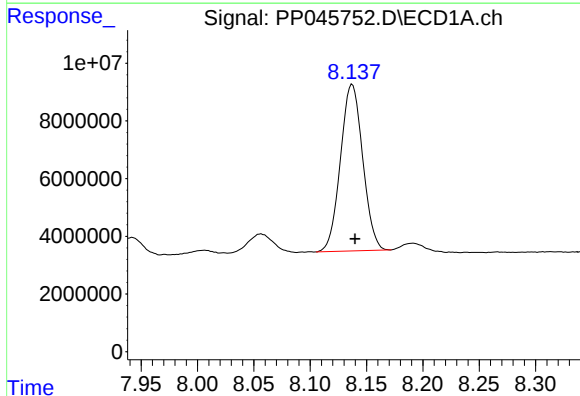
Manual Integrations
APPROVED

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



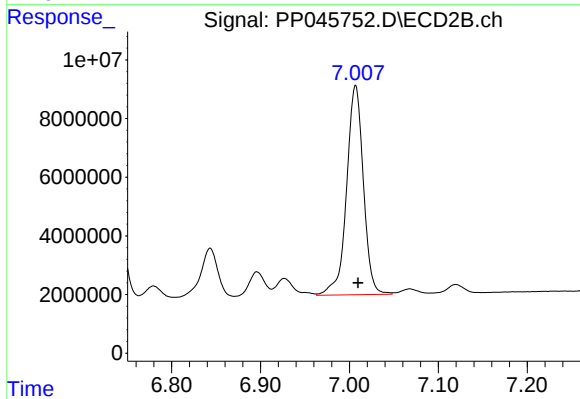
#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.003 min
Response: 40179302
Conc: 524.42 ng/ml



#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 79358232
Conc: 562.07 ng/ml



#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 93621486
Conc: 529.25 ng/ml