

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 18:13
 Operator : AJ\MA
 Sample : PB141725BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB141725BS

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:30:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.922	4.060	255963	451095	19.495	19.751
2) SA Decachlor...	10.919	9.409	301957	379270	24.791	23.453
Target Compounds						
3) L1 AR-1016-1	6.232	5.328	180204	381102	405.409	415.738
4) L1 AR-1016-2	6.255	5.348	263047	521753	397.670	414.092
5) L1 AR-1016-3	6.321	5.542	169636	290651	415.888	413.861
6) L1 AR-1016-4	6.426	5.593	140608	223986	431.607	412.472
7) L1 AR-1016-5	6.744	5.825	135423	289871	394.592	444.583
31) L7 AR-1260-1	7.923	6.927	278680	495618	470.244	466.358
32) L7 AR-1260-2	8.189	7.123	319431	580152	413.709	469.955
33) L7 AR-1260-3	8.557	7.281	225563	530480	436.031	395.883m
34) L7 AR-1260-4	8.787	7.767	262747	367877	453.777	411.976
35) L7 AR-1260-5	9.109	8.014	480641	831423	410.775	432.014

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042283.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 18:13
Operator : AJ\MA
Sample : PB141725BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

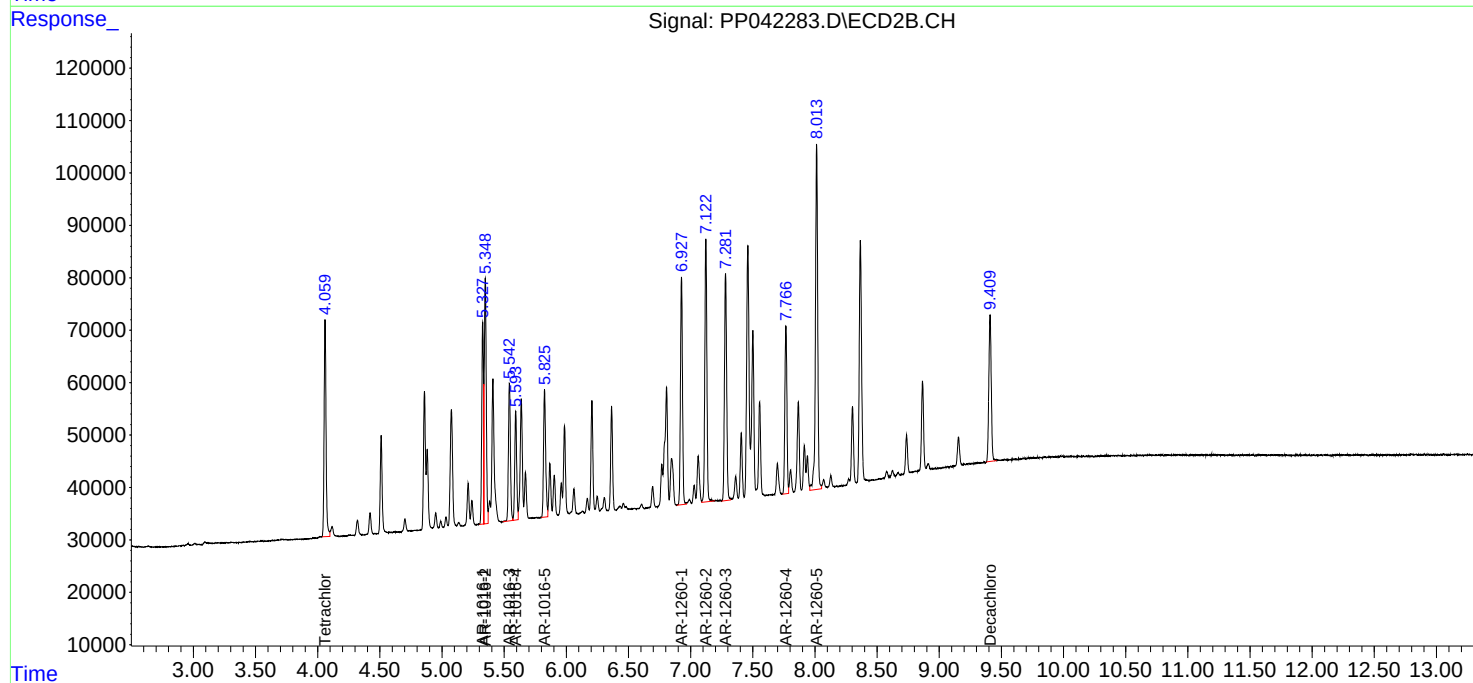
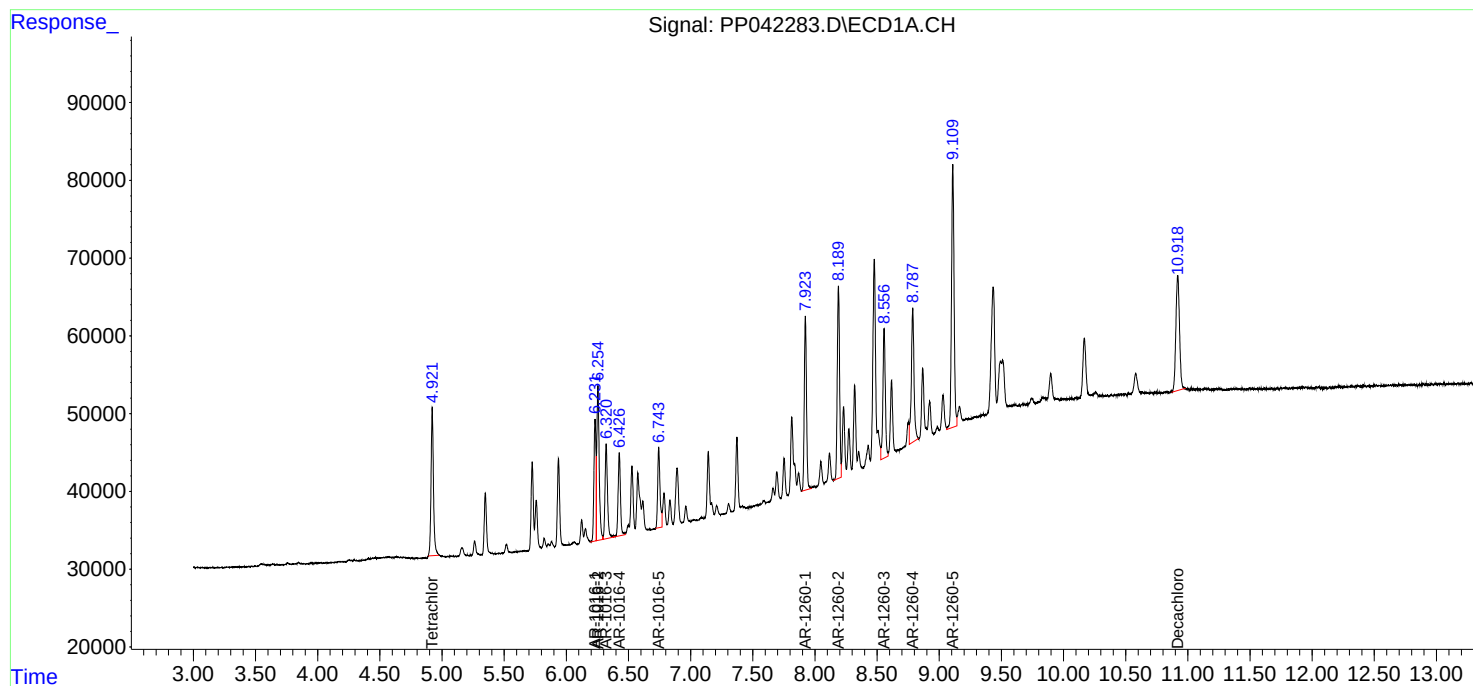
Instrument :
ECD_P
ClientSampleId :
PB141725BS

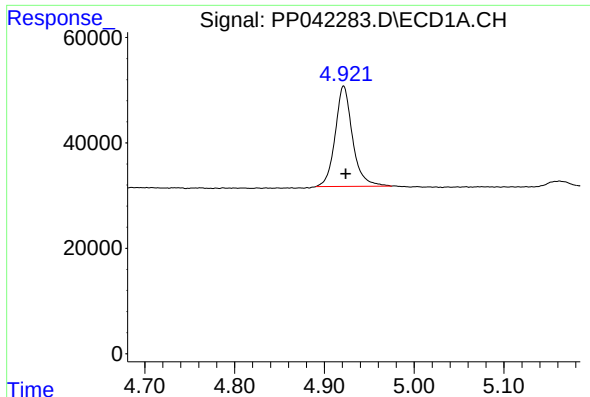
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:30:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





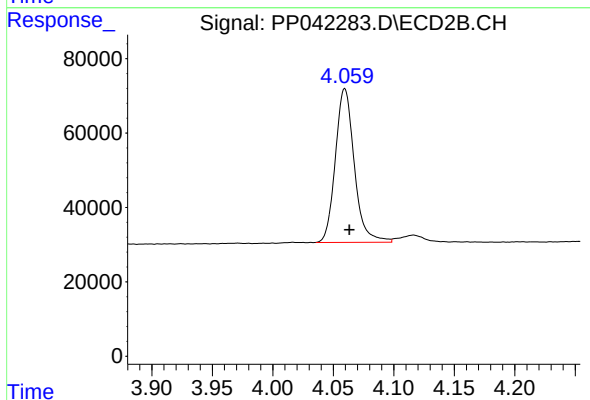
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 255963
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

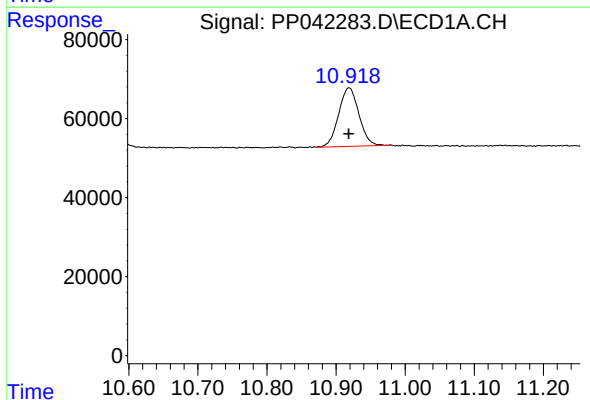
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



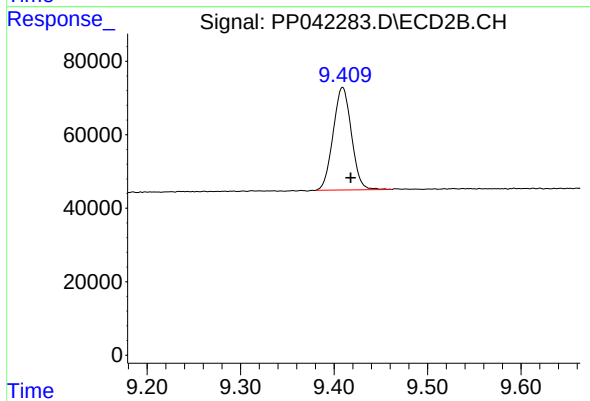
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.004 min
Response: 451095
Conc: 19.75 ng/ml



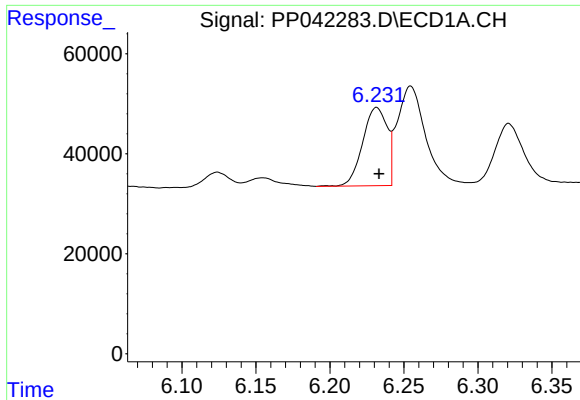
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 301957
Conc: 24.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.409 min
Delta R.T.: -0.009 min
Response: 379270
Conc: 23.45 ng/ml



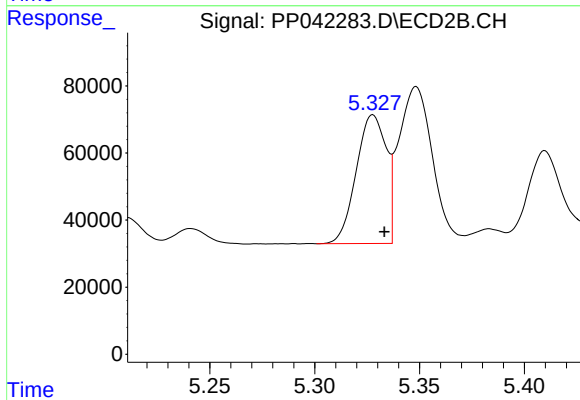
#3 AR-1016-1

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 180204
Conc: 405.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

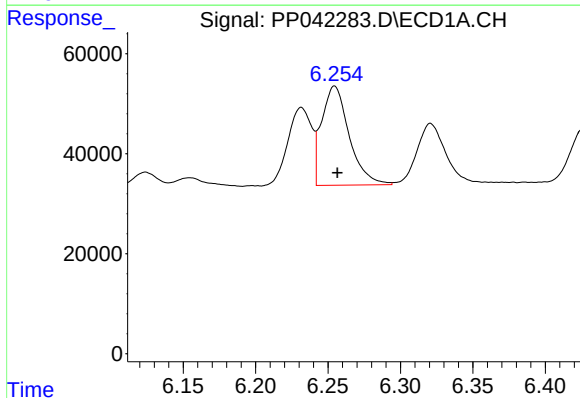
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



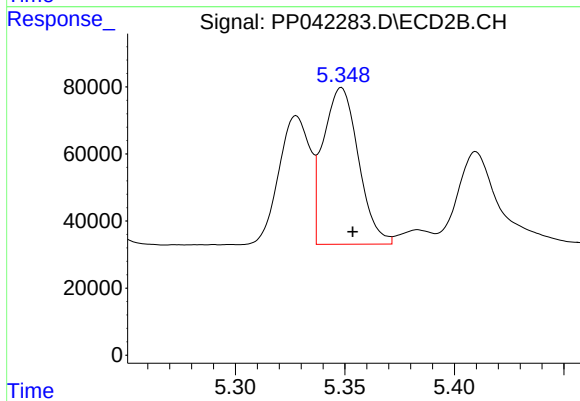
#3 AR-1016-1

R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 381102
Conc: 415.74 ng/ml



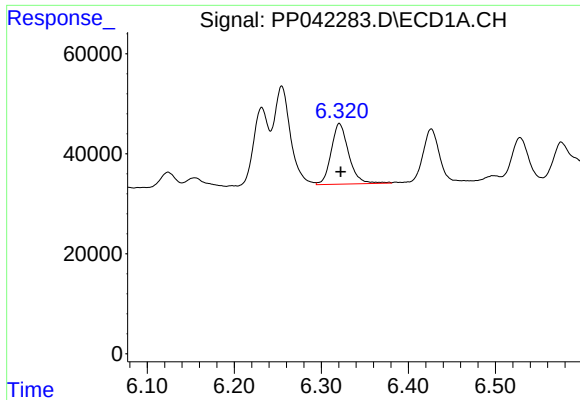
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 263047
Conc: 397.67 ng/ml



#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.005 min
Response: 521753
Conc: 414.09 ng/ml



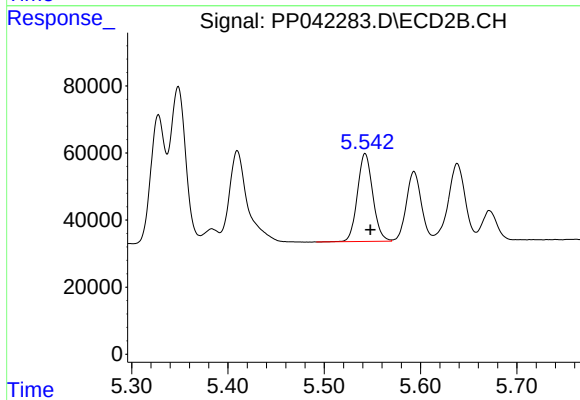
#5 AR-1016-3

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 169636
Conc: 415.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

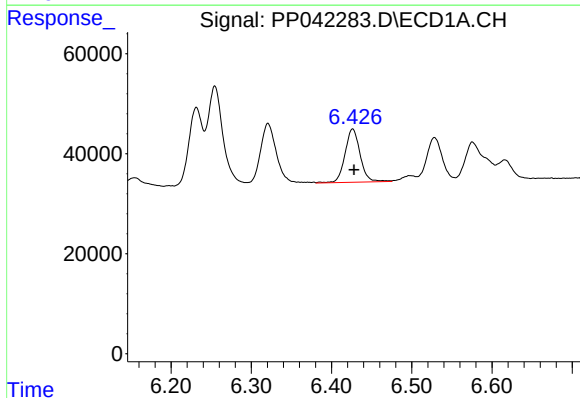
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



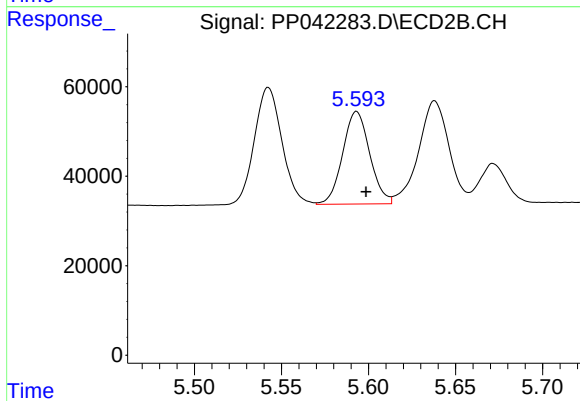
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 290651
Conc: 413.86 ng/ml



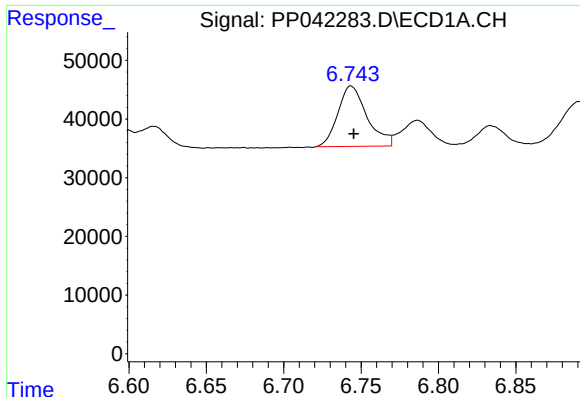
#6 AR-1016-4

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 140608
Conc: 431.61 ng/ml



#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 223986
Conc: 412.47 ng/ml



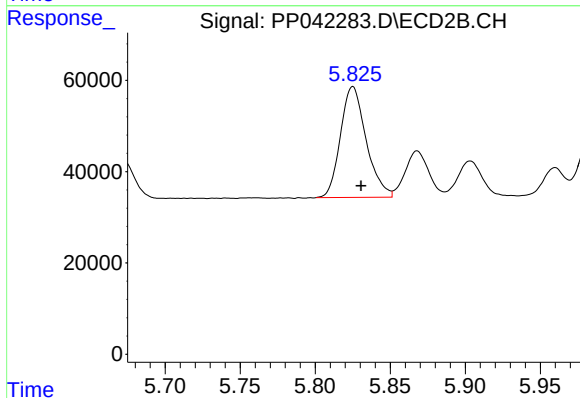
#7 AR-1016-5

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 135423
Conc: 394.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

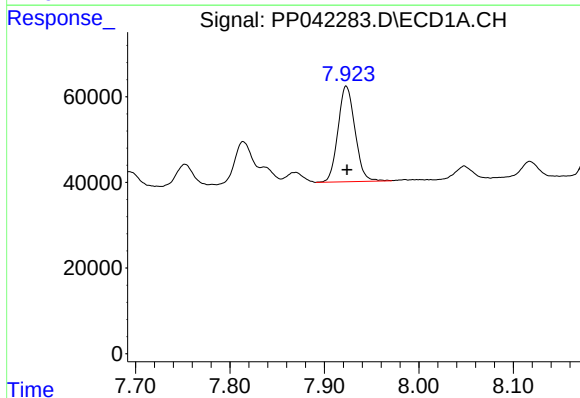
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



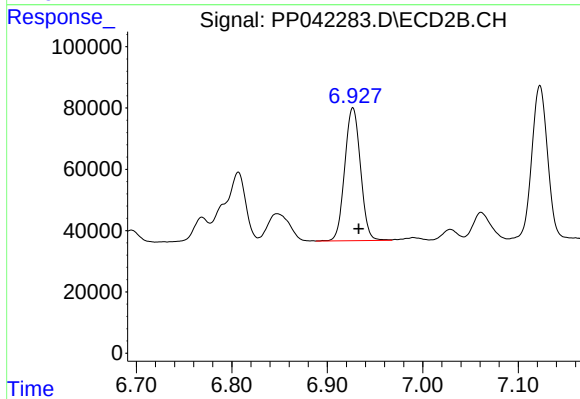
#7 AR-1016-5

R.T.: 5.825 min
Delta R.T.: -0.005 min
Response: 289871
Conc: 444.58 ng/ml



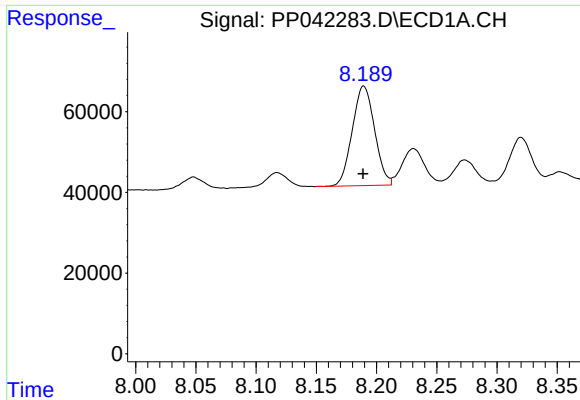
#31 AR-1260-1

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 278680
Conc: 470.24 ng/ml



#31 AR-1260-1

R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 495618
Conc: 466.36 ng/ml



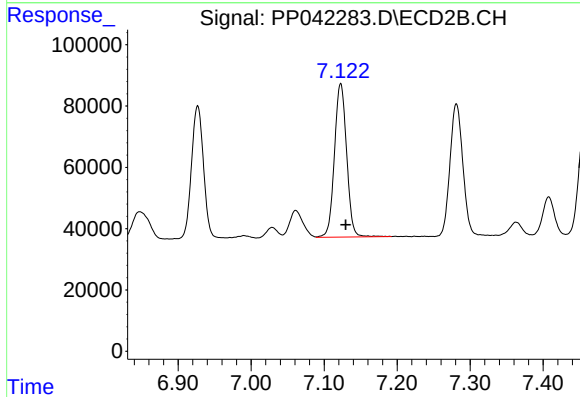
#32 AR-1260-2

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 319431
Conc: 413.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

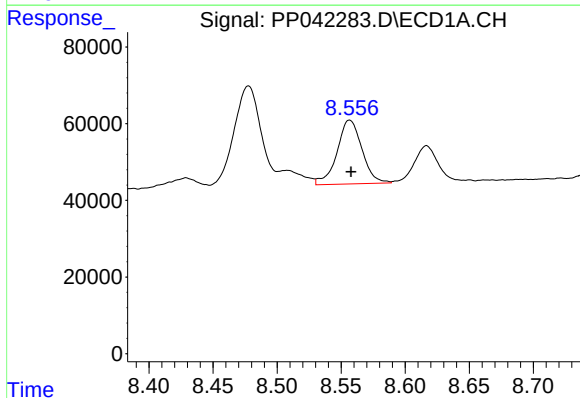
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



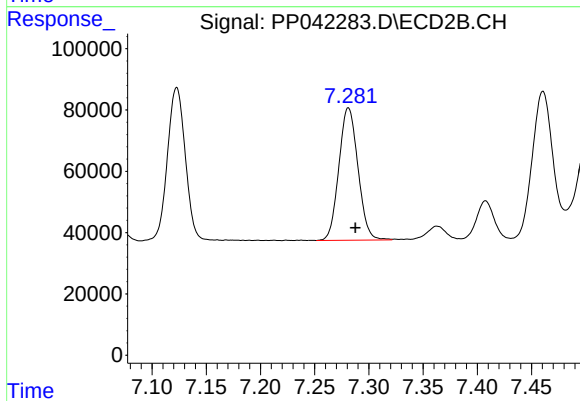
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: -0.007 min
Response: 580152
Conc: 469.96 ng/ml



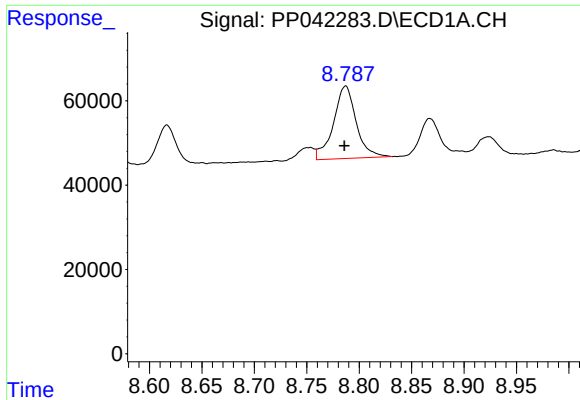
#33 AR-1260-3

R.T.: 8.557 min
Delta R.T.: -0.001 min
Response: 225563
Conc: 436.03 ng/ml



#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.007 min
Response: 530480
Conc: 395.88 ng/ml m



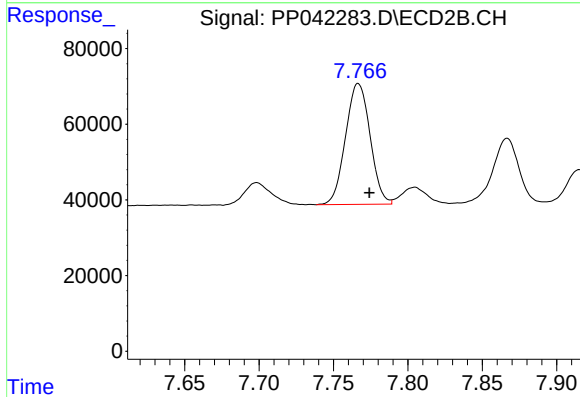
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: 0.001 min
Response: 262747
Conc: 453.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB141725BS

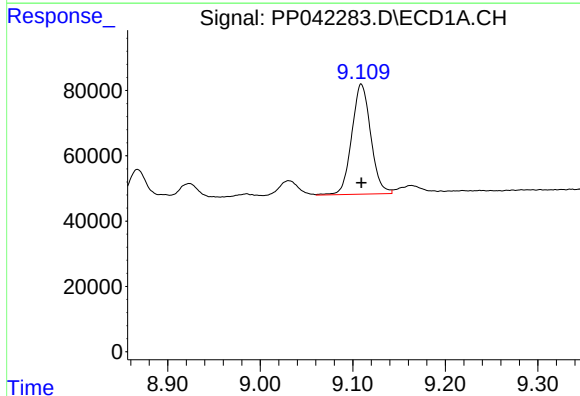
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



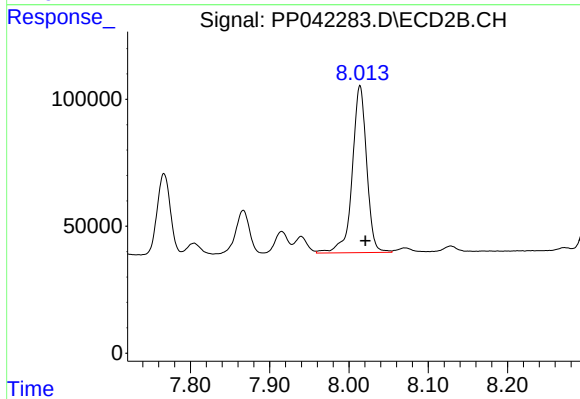
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 367877
Conc: 411.98 ng/ml



#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 480641
Conc: 410.77 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.007 min
Response: 831423
Conc: 432.01 ng/ml