

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Nov 2021 16:55
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
 Supervised By :mohammad ahmed 12/01/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 16:52:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 16:07:29 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...	4.750	3.752	94739	135887	4.201	4.474
2) SA Decachlor...	10.648	9.013	102224	80863	4.747	5.232
Target Compounds						
3) L1 AR-1016-1	6.065	4.999	37183	48947	46.471	52.686
4) L1 AR-1016-2	6.089	5.018	54190	71088	45.482	50.077
5) L1 AR-1016-3	6.153	5.209	32997	43366	44.281	54.014
6) L1 AR-1016-4	6.260	5.263	27018	33400	44.506	53.006
7) L1 AR-1016-5	6.575	5.489	26787	32006	45.712	43.027
31) L7 AR-1260-1	7.747	6.584	44242	60999	44.816	53.254
32) L7 AR-1260-2	8.015	6.783	69086	70719	54.986	54.662m
33) L7 AR-1260-3	8.378	6.935	40812	84923	45.070	63.490 #
34) L7 AR-1260-4	8.607	7.417	47889	52114	44.751	54.238m
35) L7 AR-1260-5	8.922	7.669	95264	104229	45.977	50.425

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Nov 2021 16:55
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

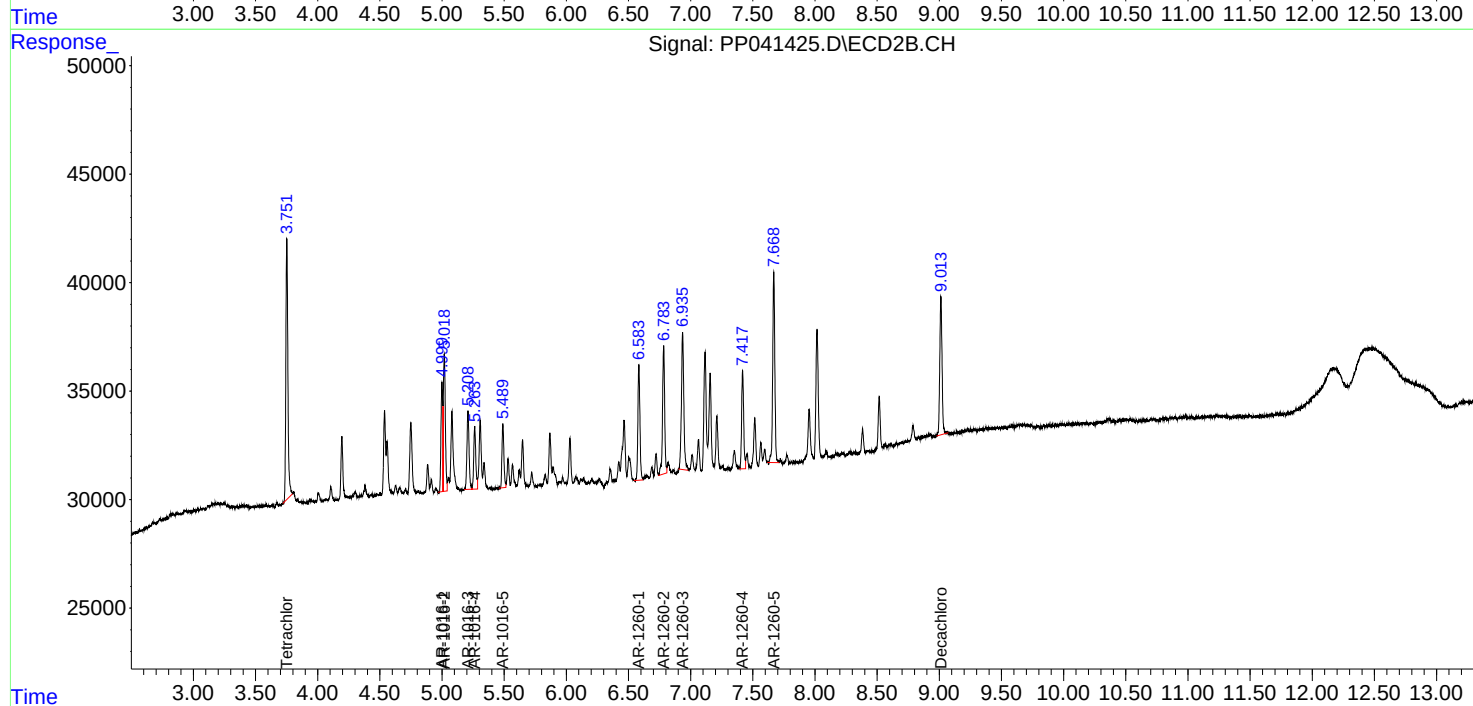
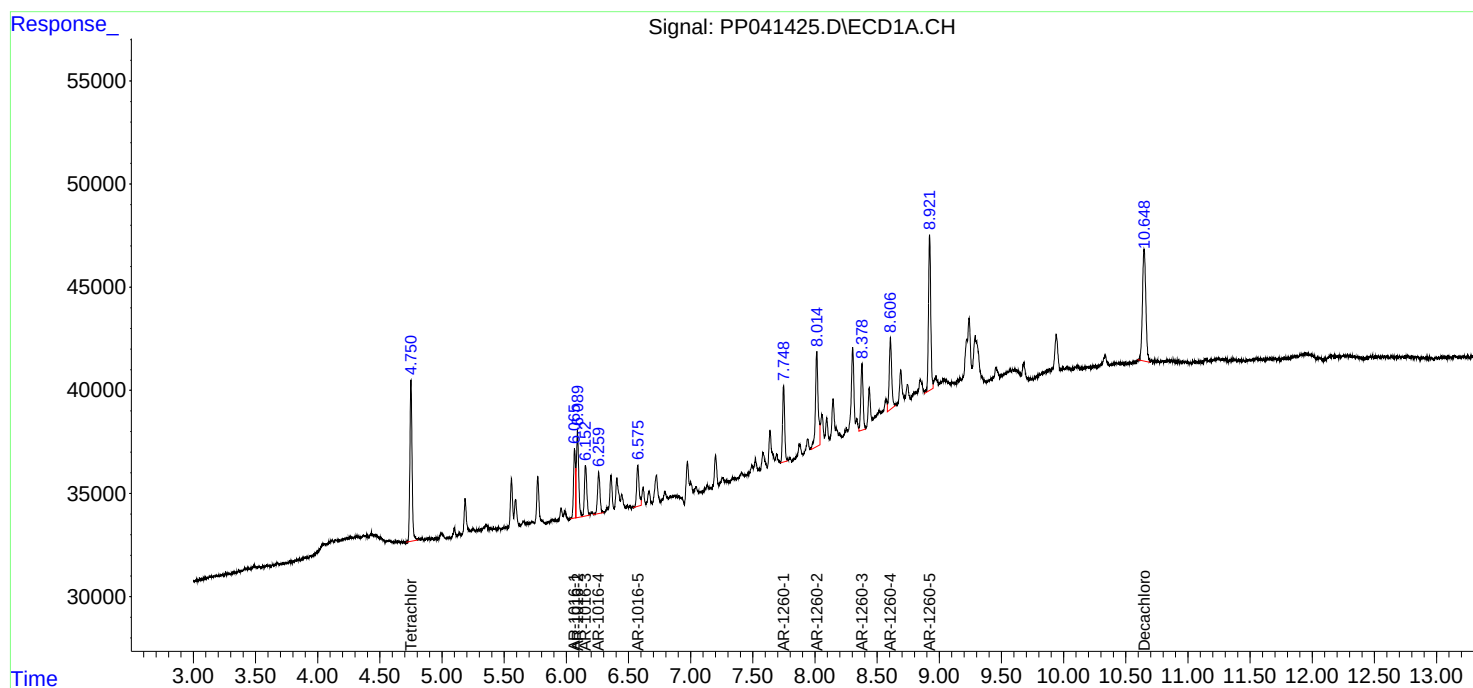
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

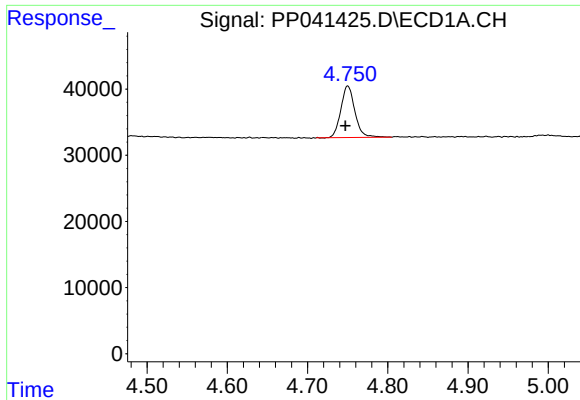
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 16:52:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 16:07:29 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





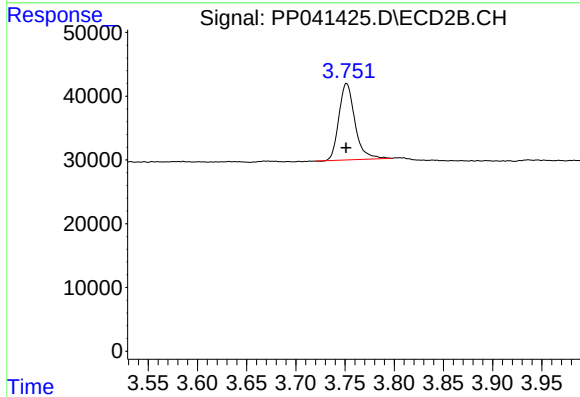
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: 94739
Conc: 4.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

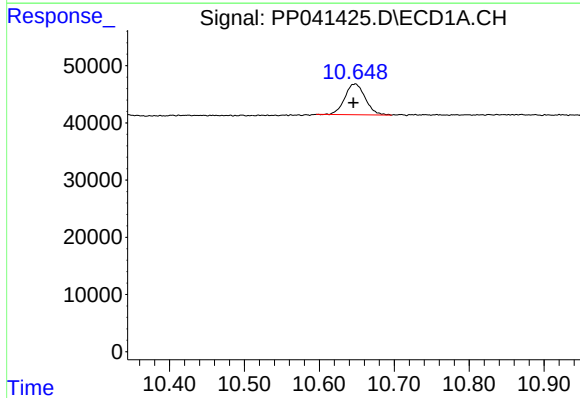
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



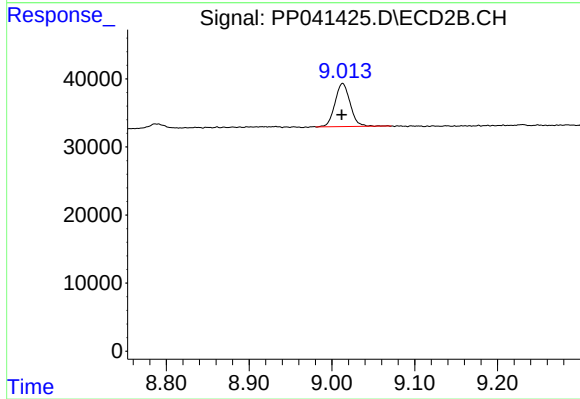
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 135887
Conc: 4.47 ng/ml



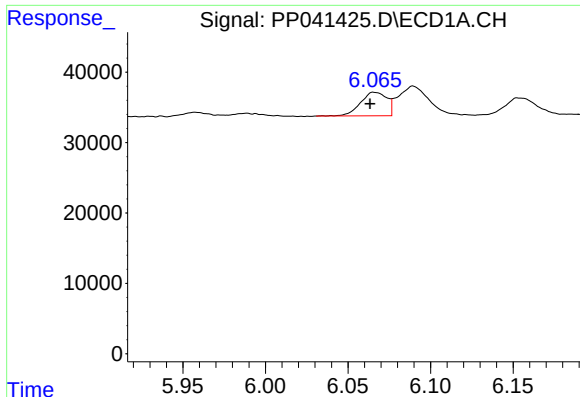
#2 Decachlorobiphenyl

R.T.: 10.648 min
Delta R.T.: 0.002 min
Response: 102224
Conc: 4.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.001 min
Response: 80863
Conc: 5.23 ng/ml



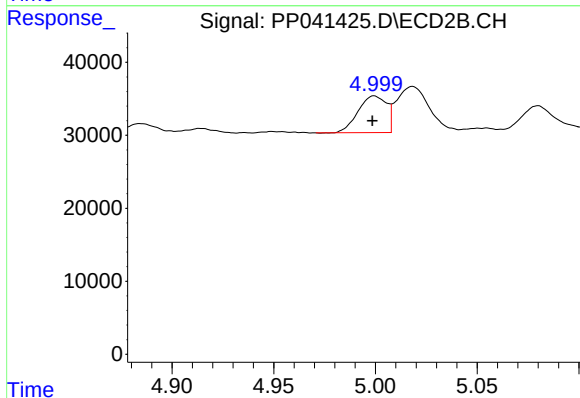
#3 AR-1016-1

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 37183
Conc: 46.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

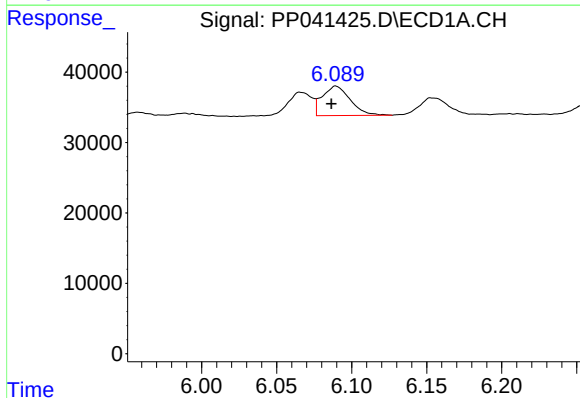
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



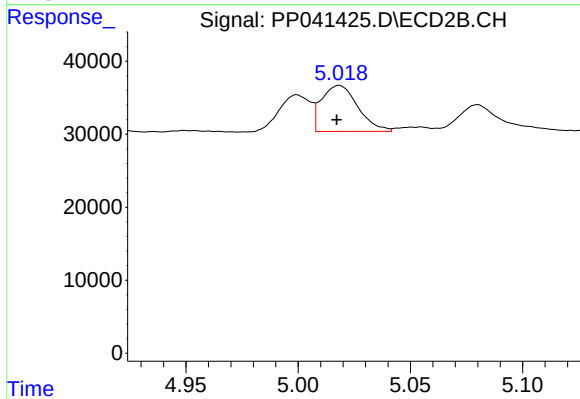
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 48947
Conc: 52.69 ng/ml



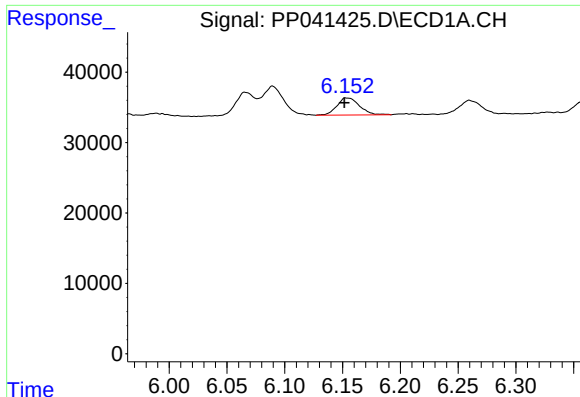
#4 AR-1016-2

R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 54190
Conc: 45.48 ng/ml



#4 AR-1016-2

R.T.: 5.018 min
Delta R.T.: 0.001 min
Response: 71088
Conc: 50.08 ng/ml



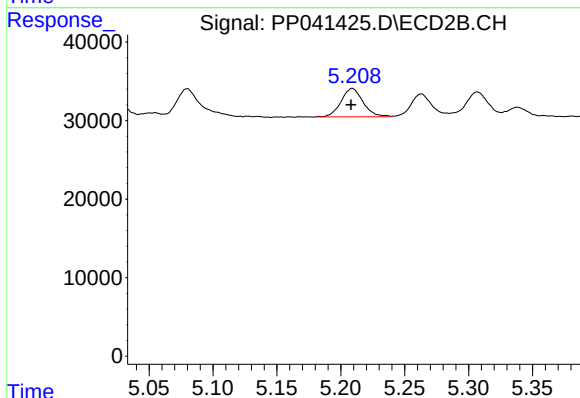
#5 AR-1016-3

R.T.: 6.153 min
Delta R.T.: 0.001 min
Response: 32997
Conc: 44.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

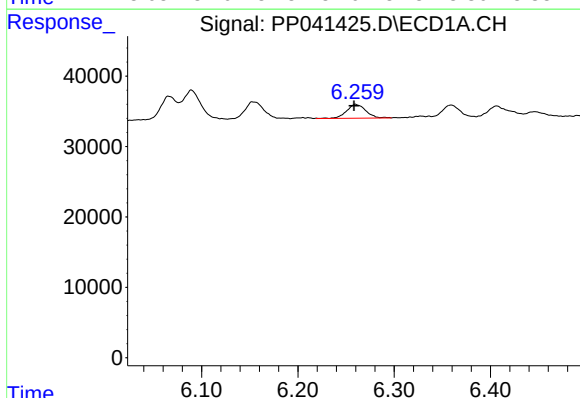
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



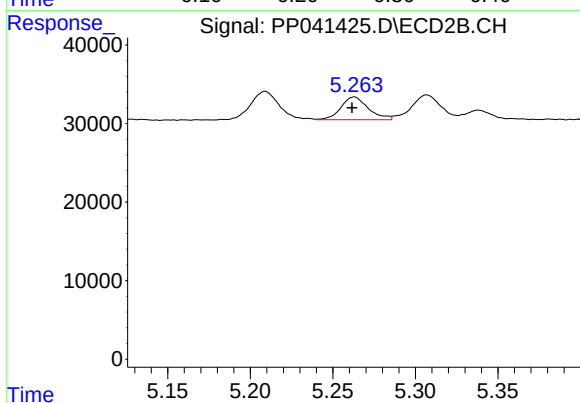
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 43366
Conc: 54.01 ng/ml



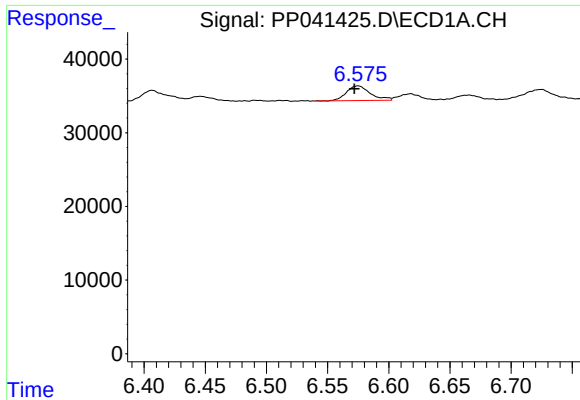
#6 AR-1016-4

R.T.: 6.260 min
Delta R.T.: 0.001 min
Response: 27018
Conc: 44.51 ng/ml



#6 AR-1016-4

R.T.: 5.263 min
Delta R.T.: 0.001 min
Response: 33400
Conc: 53.01 ng/ml



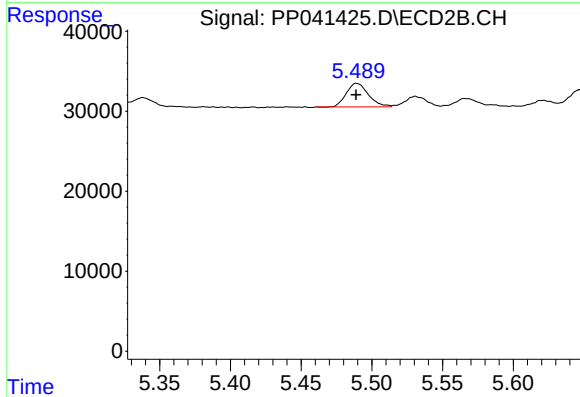
#7 AR-1016-5

R.T.: 6.575 min
Delta R.T.: 0.003 min
Response: 26787
Conc: 45.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

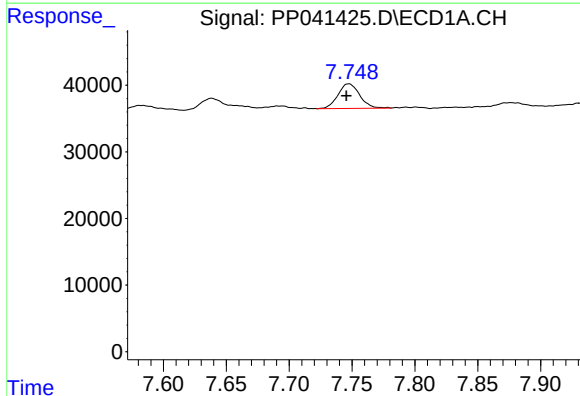
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



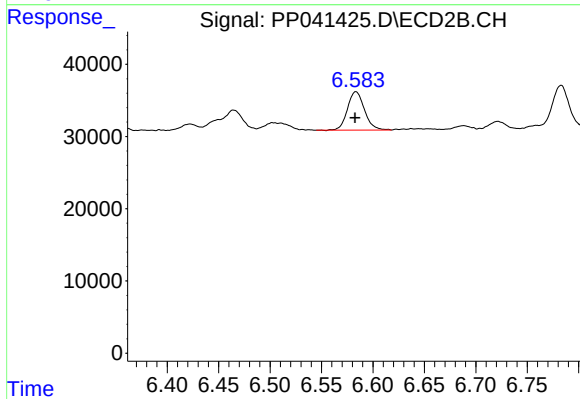
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 32006
Conc: 43.03 ng/ml



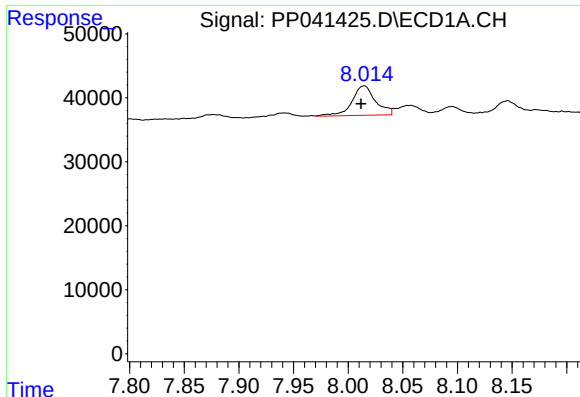
#31 AR-1260-1

R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 44242
Conc: 44.82 ng/ml



#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 60999
Conc: 53.25 ng/ml



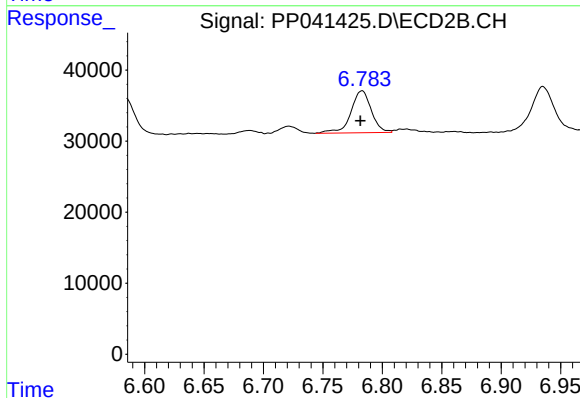
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: 0.003 min
Response: 69086
Conc: 54.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

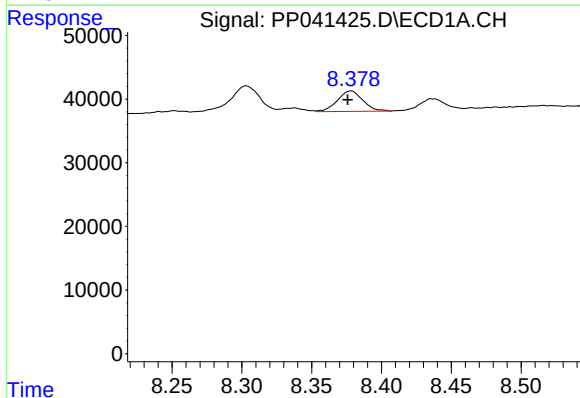
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



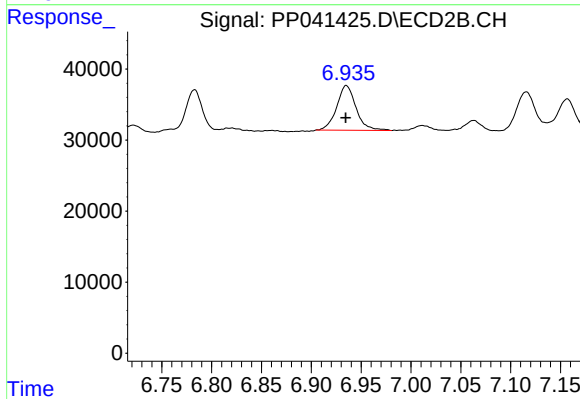
#32 AR-1260-2

R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 70719
Conc: 54.66 ng/ml m



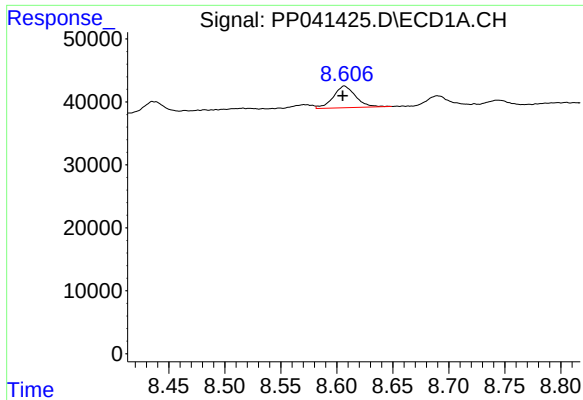
#33 AR-1260-3

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 40812
Conc: 45.07 ng/ml



#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 84923
Conc: 63.49 ng/ml



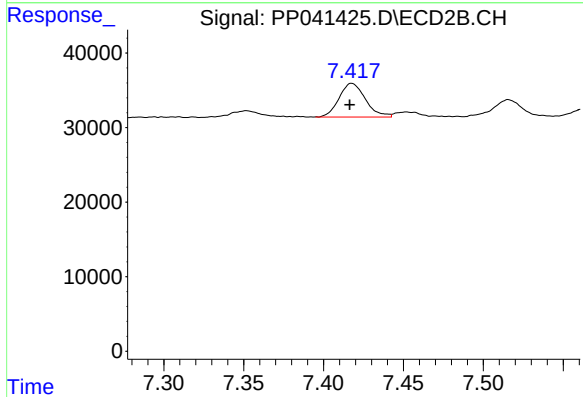
#34 AR-1260-4

R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 47889
Conc: 44.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

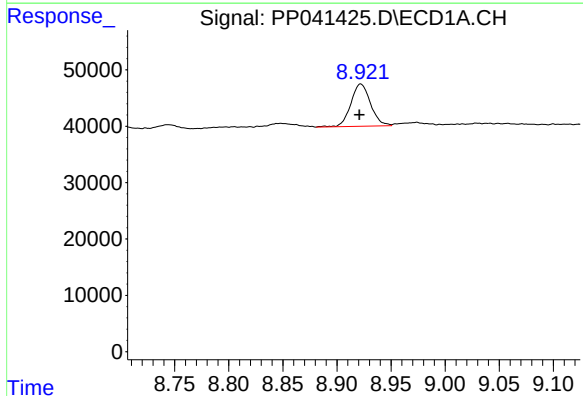
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/01/2021
Supervised By :mohammad ahmed 12/01/2021



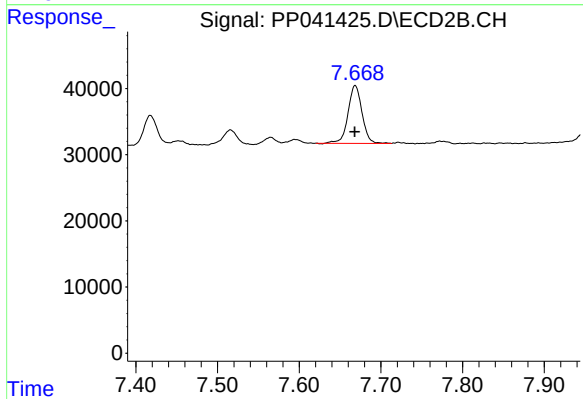
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 52114
Conc: 54.24 ng/ml m



#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: 0.001 min
Response: 95264
Conc: 45.98 ng/ml



#35 AR-1260-5

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 104229
Conc: 50.43 ng/ml