

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081022\
 Data File : PP050434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 18:37
 Operator : YP\AJ
 Sample : N4127-01MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SU-04-080922MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2022
 Supervised By :Ankita Jodhani 08/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 20:47:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.346	3.593	34718422	65858433	21.569	21.026
2) SA Decachlor...	10.093	8.555	28026512	23542968	15.916	15.297
Target Compounds						
3) L1 AR-1016-1	5.523	4.664	33663889	51847733	537.631	510.086
4) L1 AR-1016-2	5.546	4.683	47865007	72237825	540.519	499.423
5) L1 AR-1016-3	5.607	4.857	28429474	37168800	520.178m	489.816
6) L1 AR-1016-4	5.708	4.898	24366279	28450686	528.391	488.290
7) L1 AR-1016-5	6.001	5.110	23249707	35671108	520.360	466.863
31) L7 AR-1260-1	7.129	6.137	40769574	50225827	446.391	443.232
32) L7 AR-1260-2	7.388	6.324	49248751	61487686	431.062	457.701
33) L7 AR-1260-3	7.746	6.477	30753852	54156472	361.144	449.565
34) L7 AR-1260-4	7.974	6.947	37664008	33714142	395.684	380.313
35) L7 AR-1260-5	8.295	7.188	73242399	79627642	391.818	408.472

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081022\
Data File : PP050434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 18:37
Operator : YP\AJ
Sample : N4127-01MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

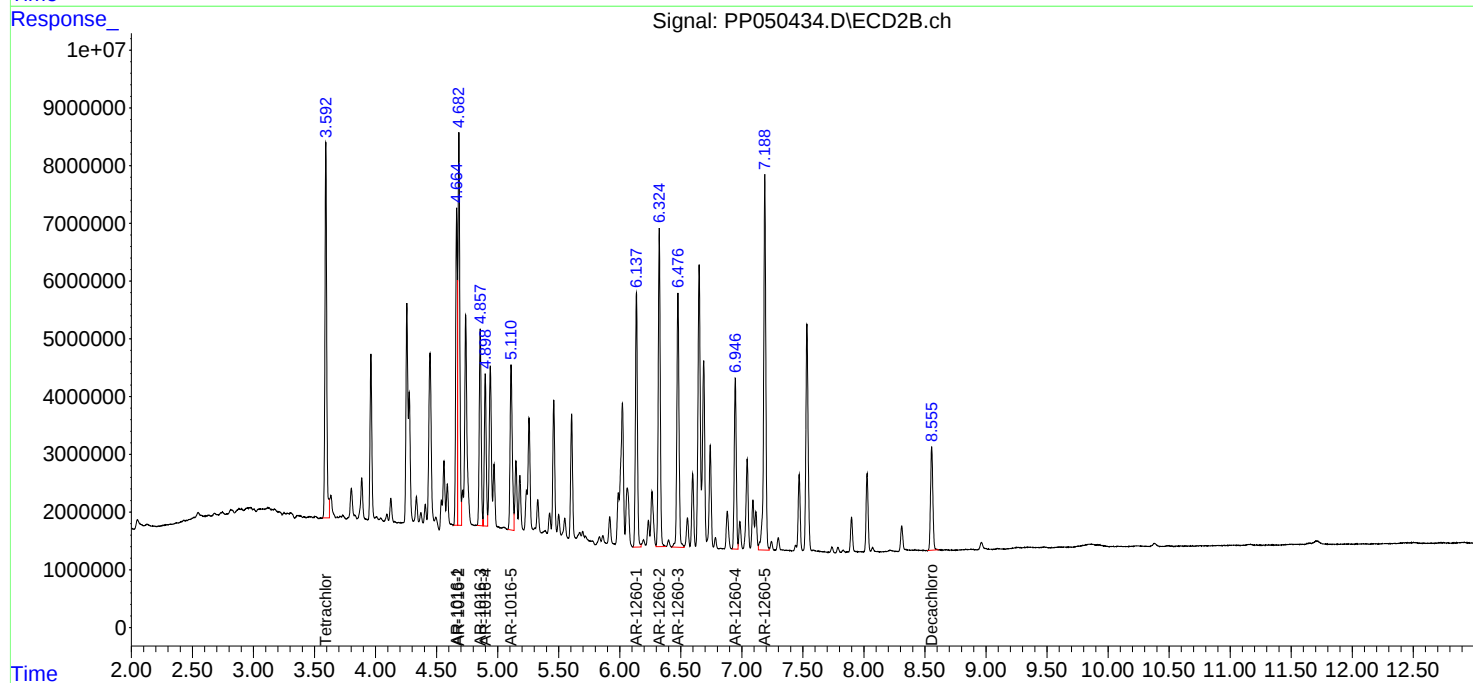
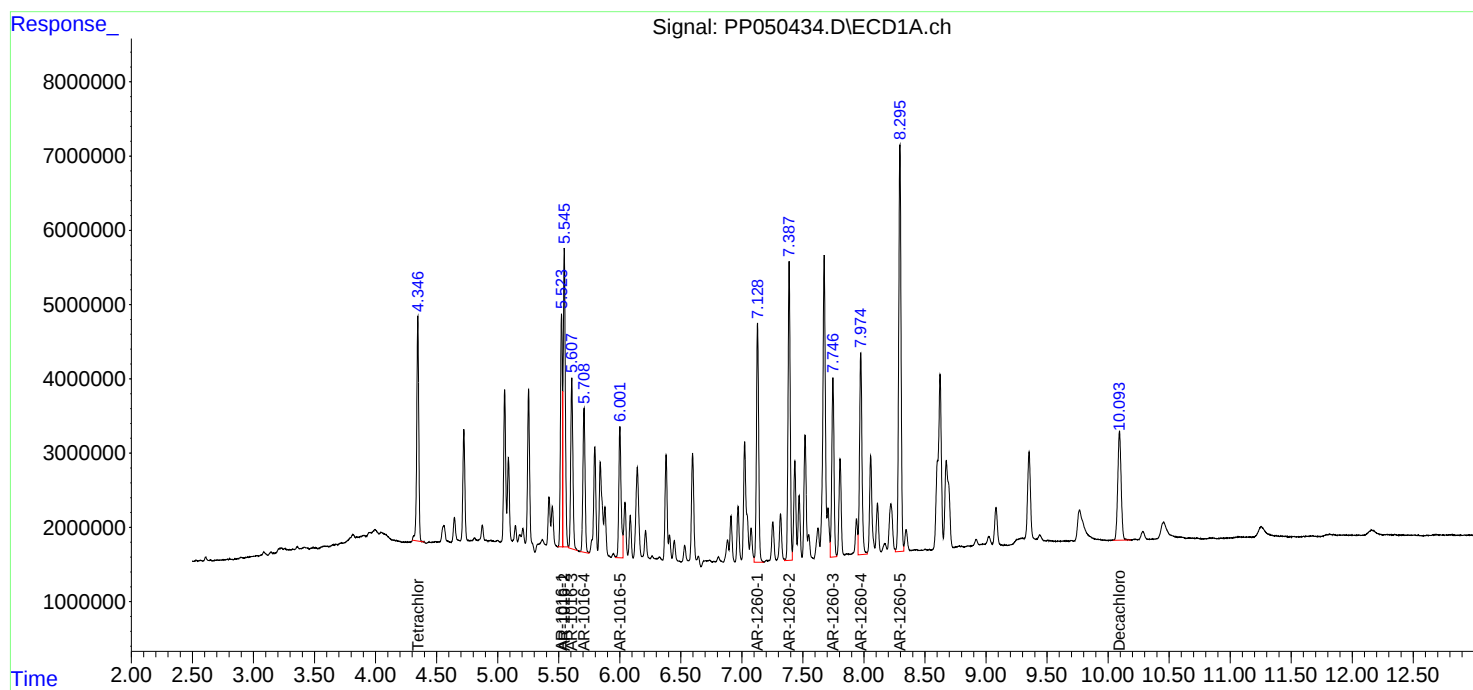
Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

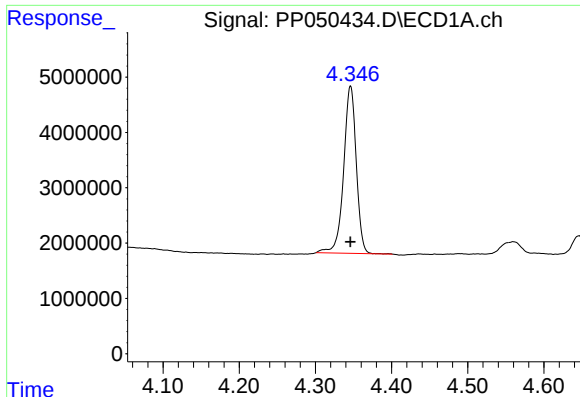
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 20:47:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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





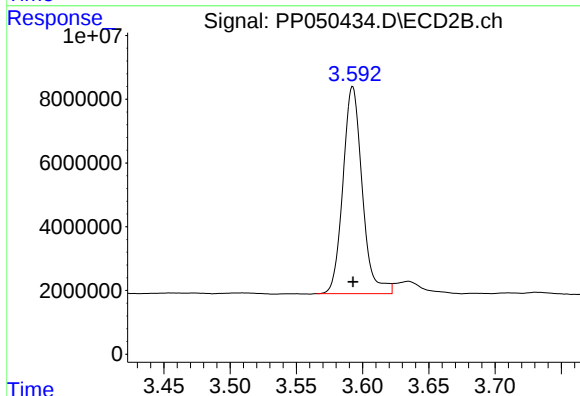
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 34718422
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

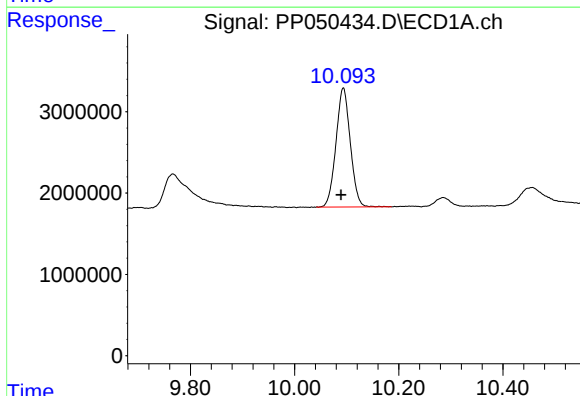
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



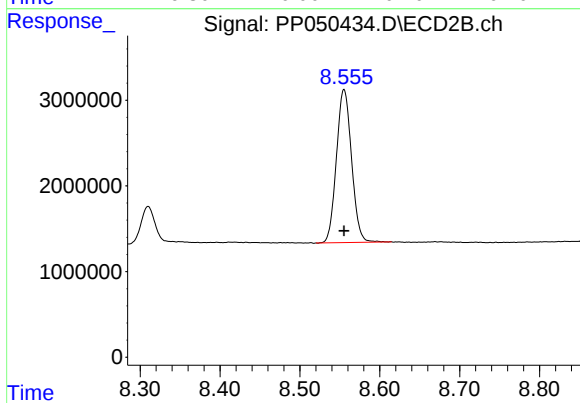
#1 Tetrachloro-m-xylene

R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 65858433
Conc: 21.03 ng/ml



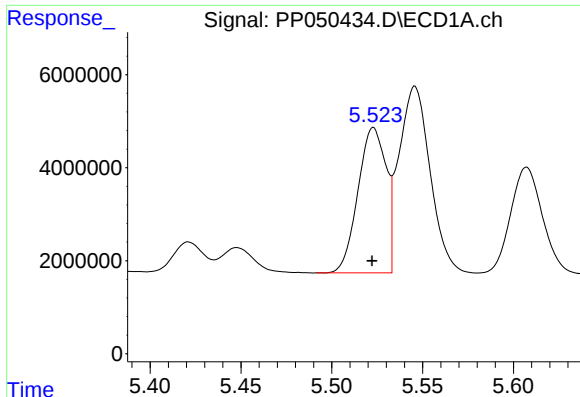
#2 Decachlorobiphenyl

R.T.: 10.093 min
Delta R.T.: 0.004 min
Response: 28026512
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.555 min
Delta R.T.: 0.000 min
Response: 23542968
Conc: 15.30 ng/ml



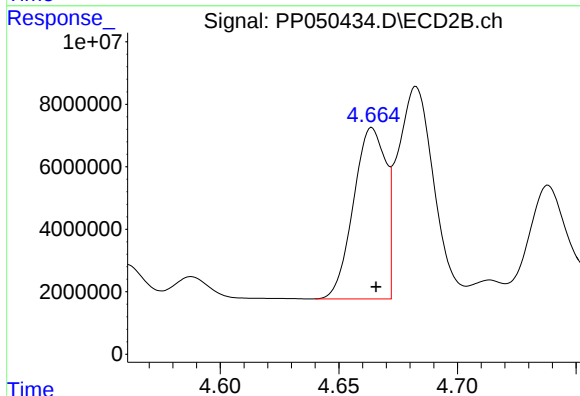
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 33663889
Conc: 537.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

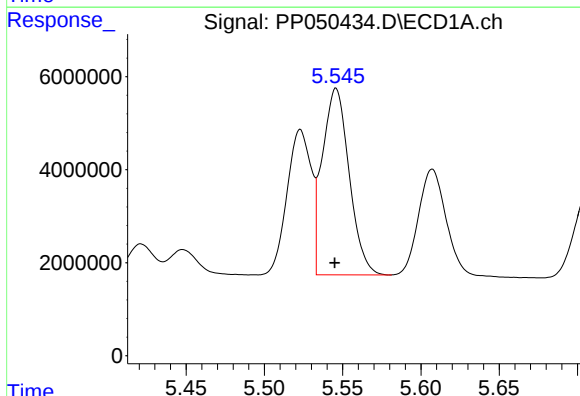
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



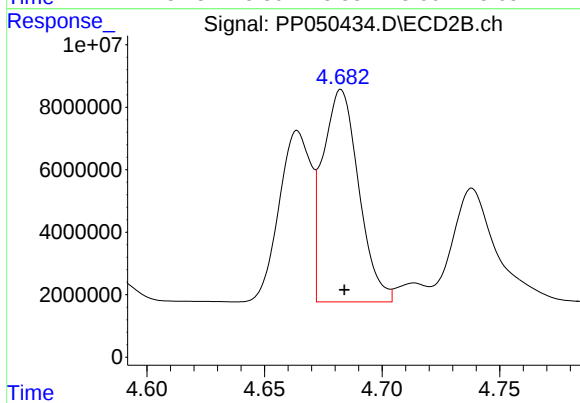
#3 AR-1016-1

R.T.: 4.664 min
Delta R.T.: -0.002 min
Response: 51847733
Conc: 510.09 ng/ml



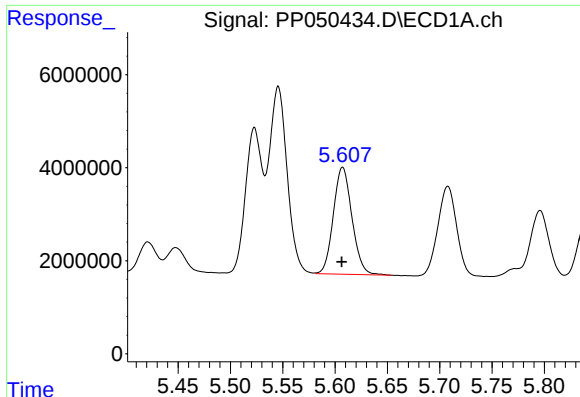
#4 AR-1016-2

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 47865007
Conc: 540.52 ng/ml



#4 AR-1016-2

R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 72237825
Conc: 499.42 ng/ml



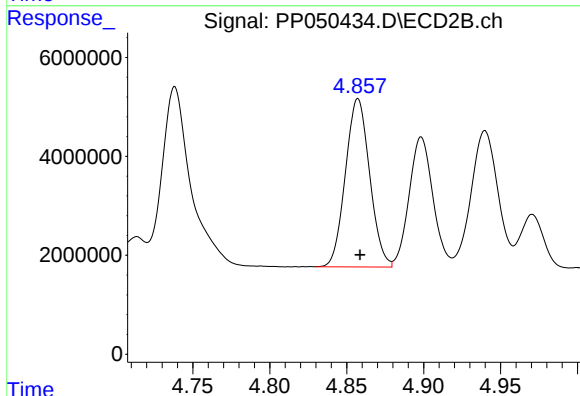
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 28429474
Conc: 520.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

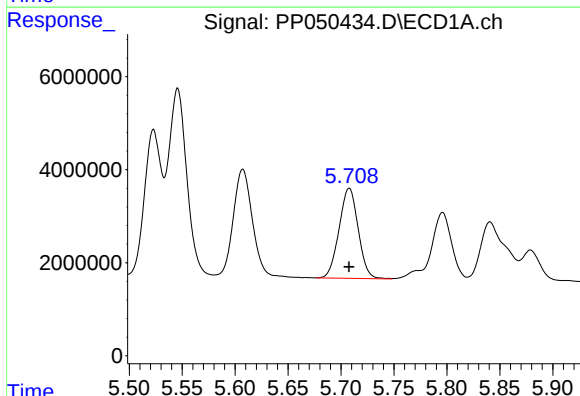
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



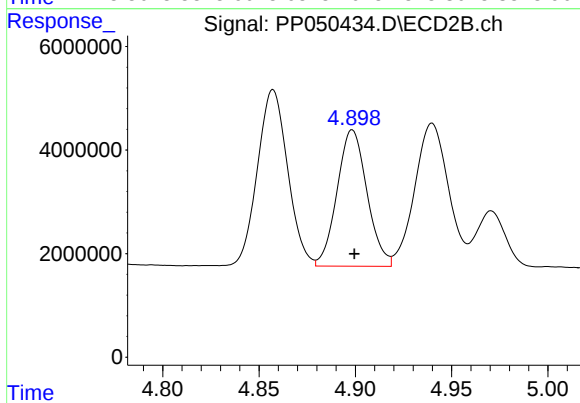
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 37168800
Conc: 489.82 ng/ml



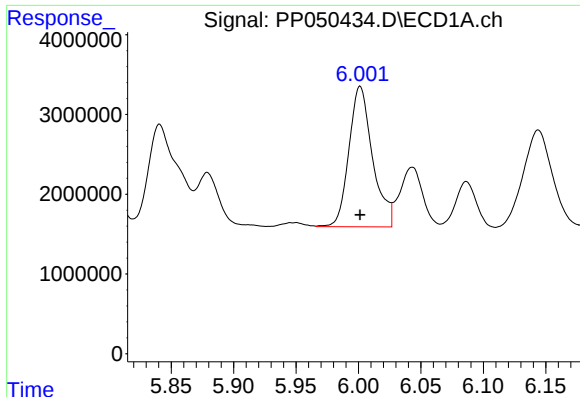
#6 AR-1016-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 24366279
Conc: 528.39 ng/ml



#6 AR-1016-4

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 28450686
Conc: 488.29 ng/ml



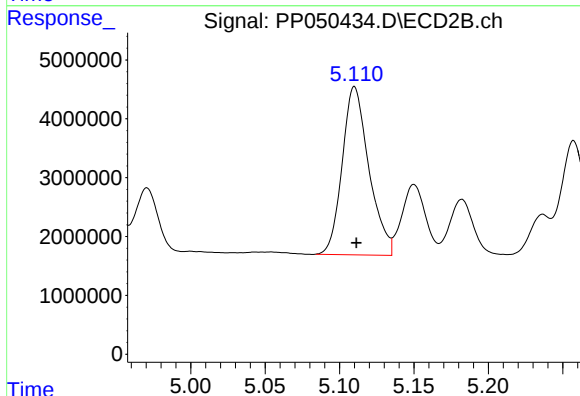
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 23249707
Conc: 520.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

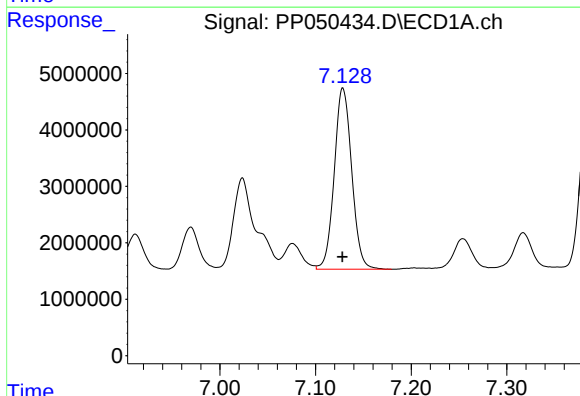
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



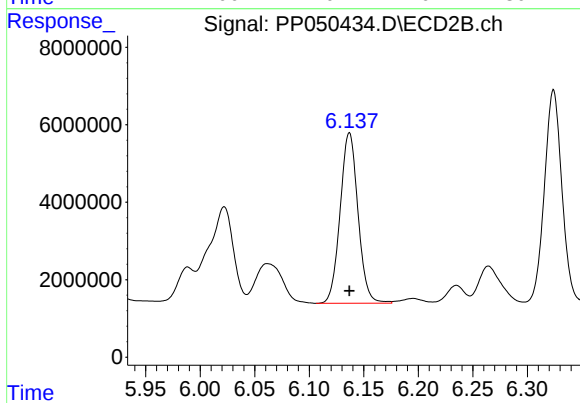
#7 AR-1016-5

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 35671108
Conc: 466.86 ng/ml



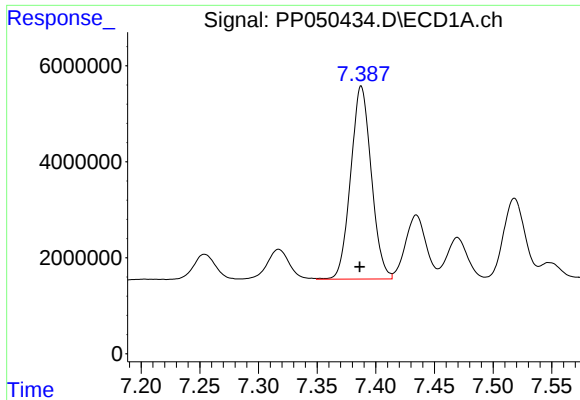
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 40769574
Conc: 446.39 ng/ml



#31 AR-1260-1

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 50225827
Conc: 443.23 ng/ml



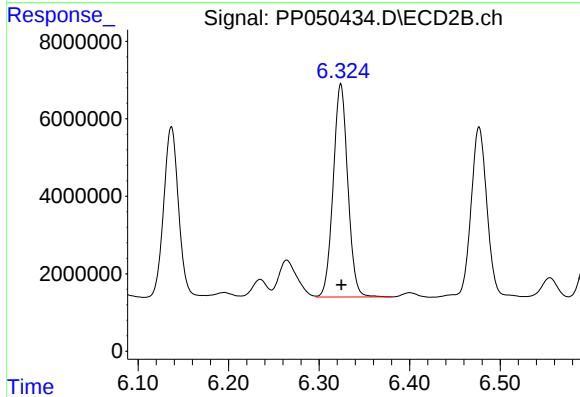
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: 0.001 min
Response: 49248751
Conc: 431.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

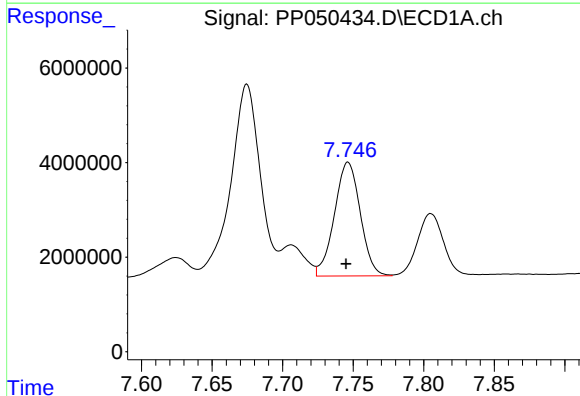
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



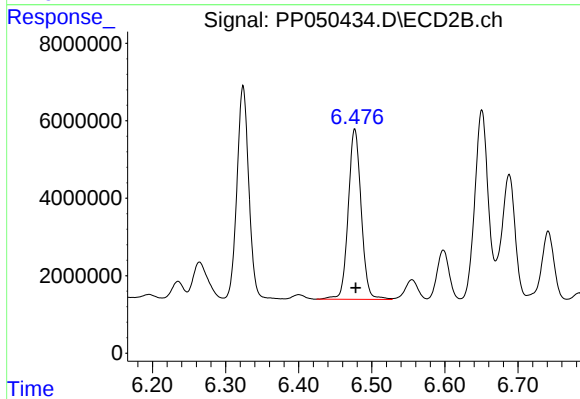
#32 AR-1260-2

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 61487686
Conc: 457.70 ng/ml



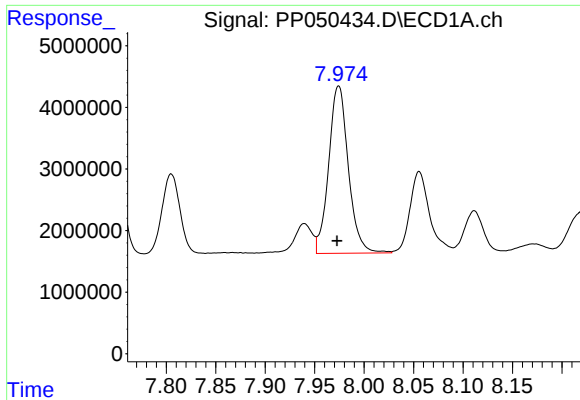
#33 AR-1260-3

R.T.: 7.746 min
Delta R.T.: 0.001 min
Response: 30753852
Conc: 361.14 ng/ml



#33 AR-1260-3

R.T.: 6.477 min
Delta R.T.: -0.001 min
Response: 54156472
Conc: 449.57 ng/ml



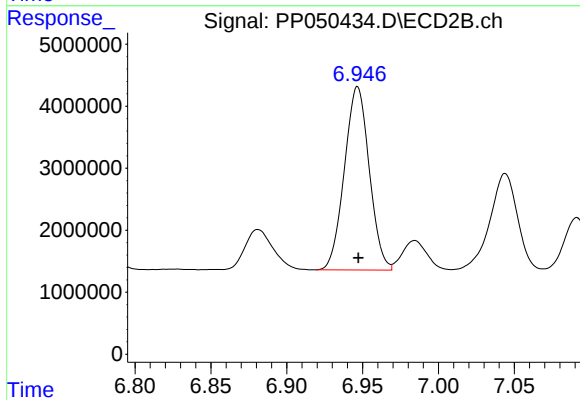
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 37664008
Conc: 395.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-080922MSD

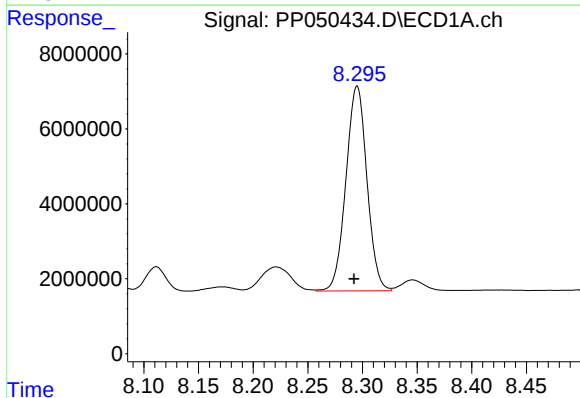
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/11/2022



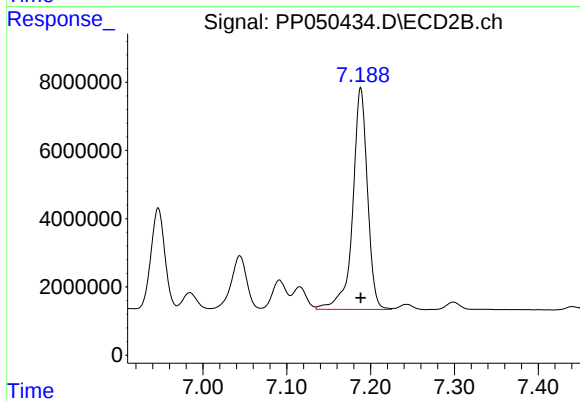
#34 AR-1260-4

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 33714142
Conc: 380.31 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.003 min
Response: 73242399
Conc: 391.82 ng/ml



#35 AR-1260-5

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 79627642
Conc: 408.47 ng/ml