

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041823\
 Data File : PP056954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2023 13:33
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2023
 Supervised By :Ankita Jodhani 04/19/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 13:48:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 18 13:41:22 2023
 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...	4.403	3.629	11413352	8554742	4.700	4.744
2) SA Decachlor...	10.226	8.688	4641044	7566652	4.978	5.520
Target Compounds						
3) L1 AR-1016-1	5.580	4.727	3152946	2713759	53.428	50.665
4) L1 AR-1016-2	5.602	4.747	4492328	3662304	52.185	48.515
5) L1 AR-1016-3	5.665	4.925	2795267	1971344	51.719	47.552
6) L1 AR-1016-4	5.764	4.967	2154680	1829408	49.707	50.464
7) L1 AR-1016-5	6.062	5.183	2362185	2292088	53.012	49.491
31) L7 AR-1260-1	7.196	6.224	3764454	4766937	52.897	52.689
32) L7 AR-1260-2	7.454	6.412	3815348	5410986	52.835	53.168
33) L7 AR-1260-3	7.815	6.568	2920020	5199449	54.296	53.287
34) L7 AR-1260-4	8.042	7.042	2978411	4064760	48.390m	51.883
35) L7 AR-1260-5	8.367	7.283	5377221	8512830	51.525	51.790

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041823\
Data File : PP056954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2023 13:33
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

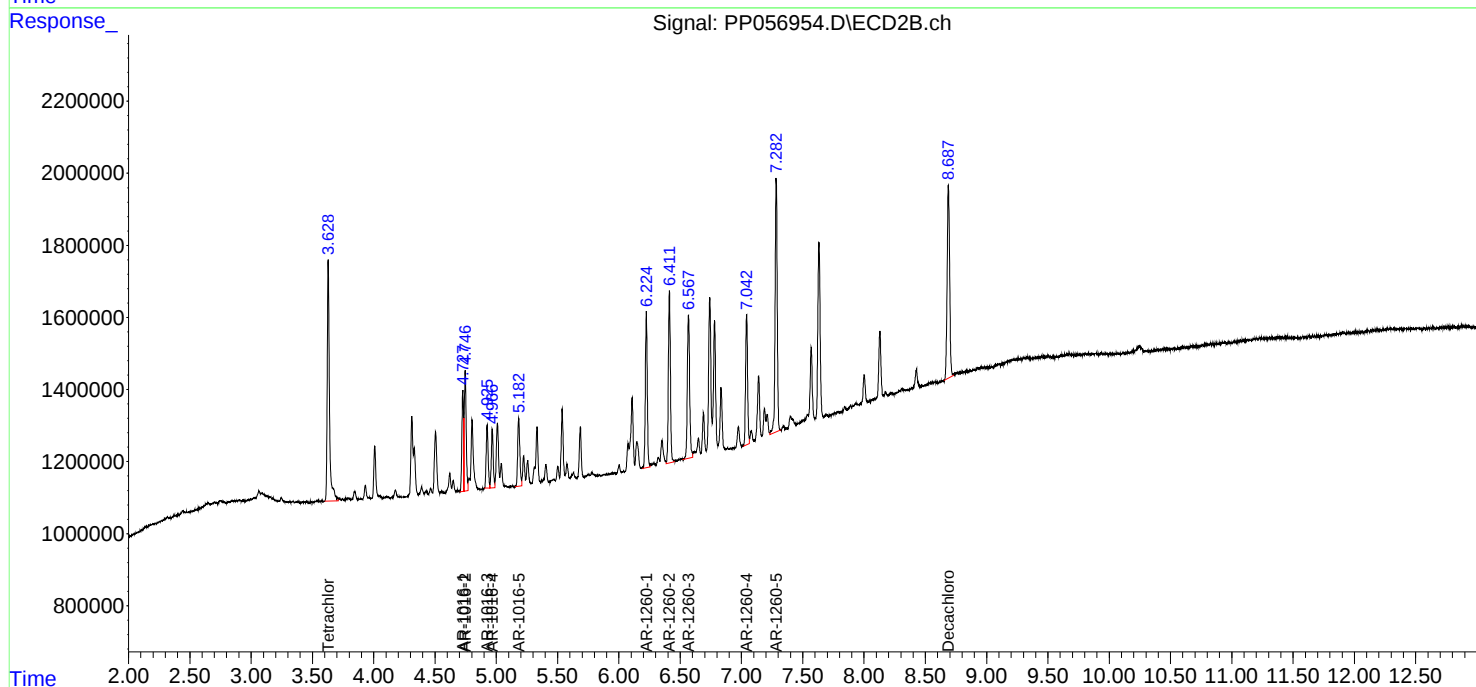
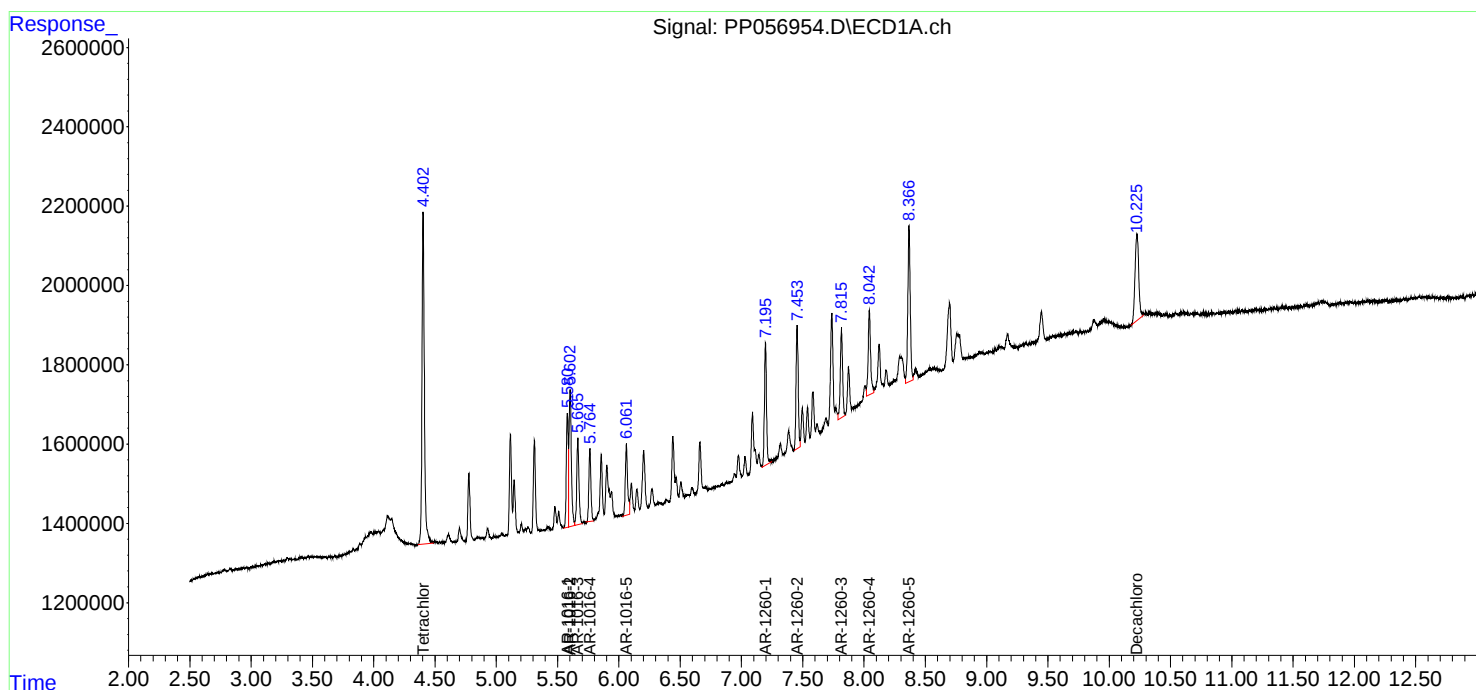
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

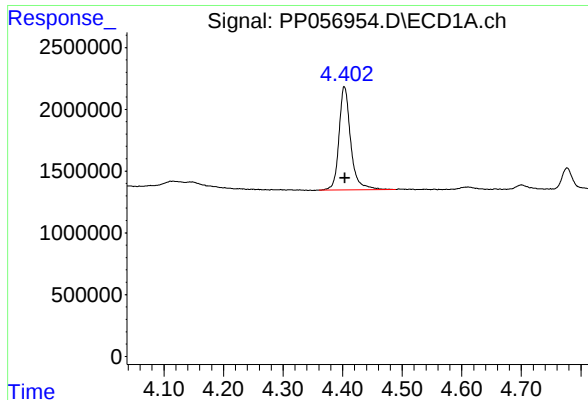
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 13:48:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 18 13:41:22 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





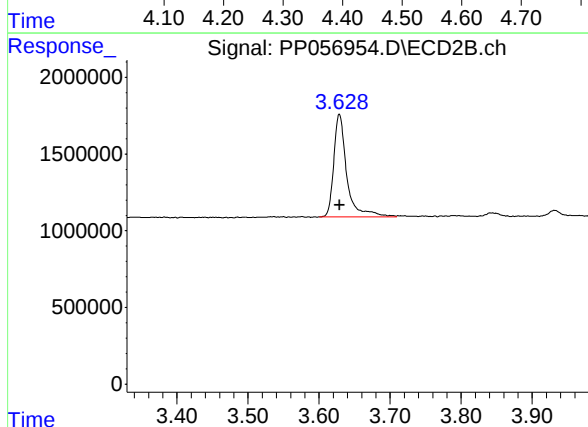
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: -0.001 min
Response: 11413352
Conc: 4.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

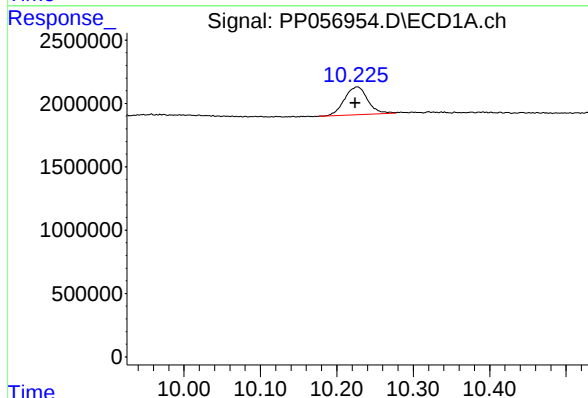
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



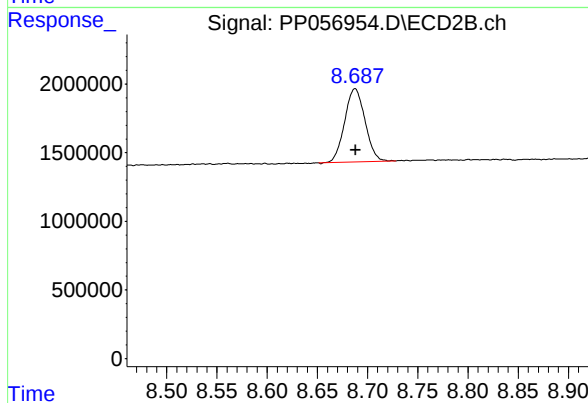
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 8554742
Conc: 4.74 ng/ml



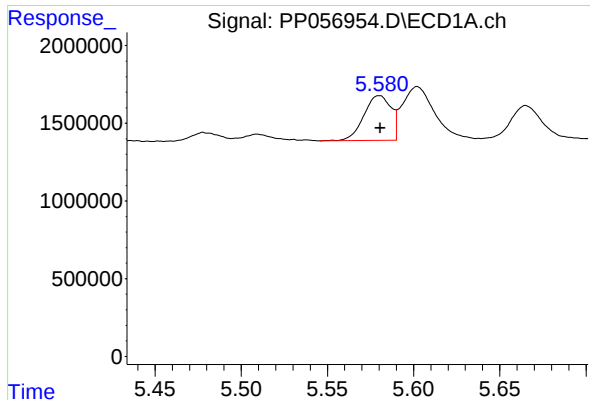
#2 Decachlorobiphenyl

R.T.: 10.226 min
Delta R.T.: 0.002 min
Response: 4641044
Conc: 4.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 7566652
Conc: 5.52 ng/ml



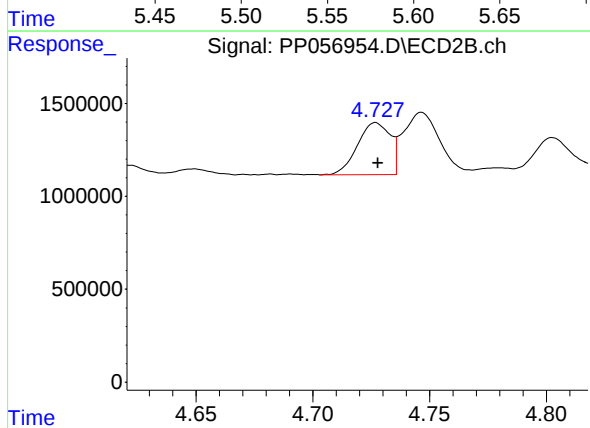
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: 0.000 min
Response: 3152946
Conc: 53.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

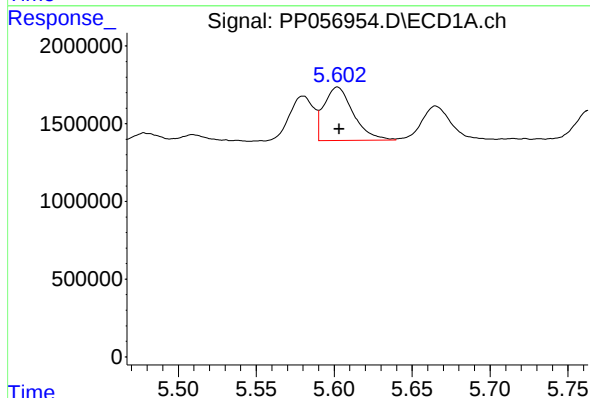
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



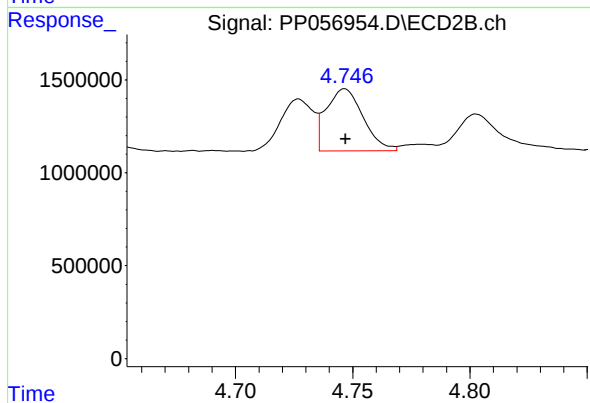
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 2713759
Conc: 50.66 ng/ml



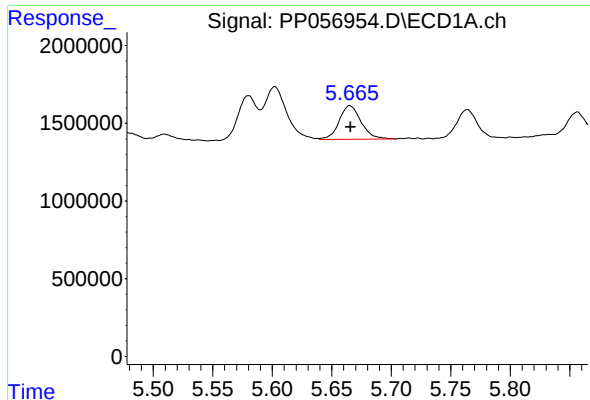
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.001 min
Response: 4492328
Conc: 52.19 ng/ml



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 3662304
Conc: 48.51 ng/ml



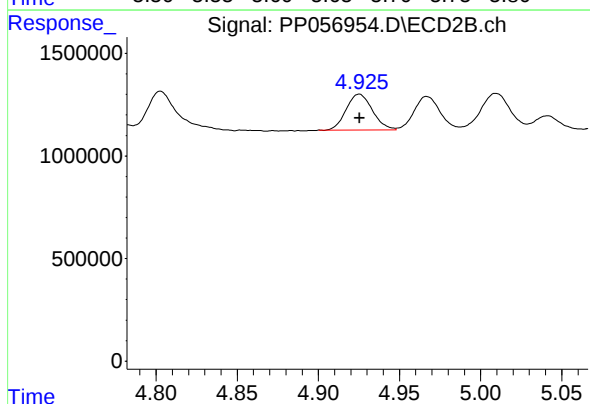
#5 AR-1016-3

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 2795267
Conc: 51.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

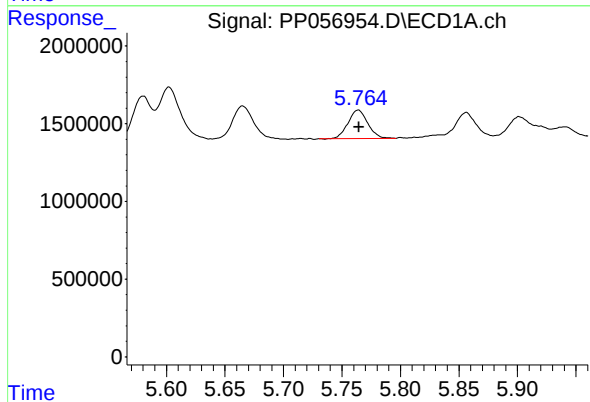
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



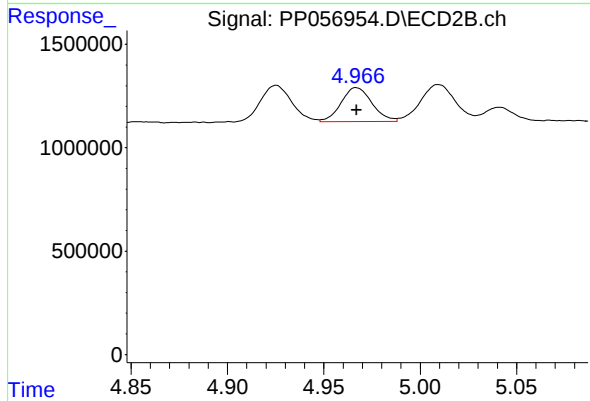
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1971344
Conc: 47.55 ng/ml



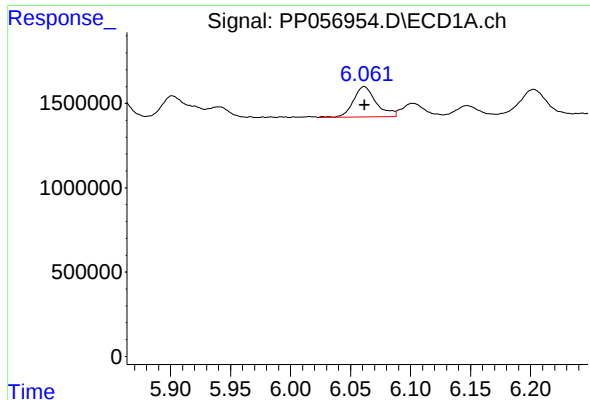
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 2154680
Conc: 49.71 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 1829408
Conc: 50.46 ng/ml



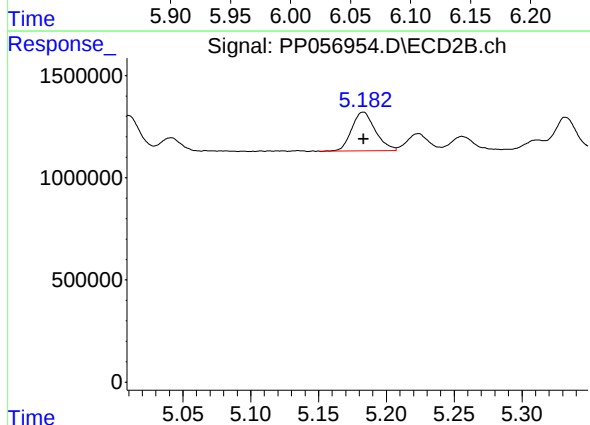
#7 AR-1016-5

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 2362185
Conc: 53.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

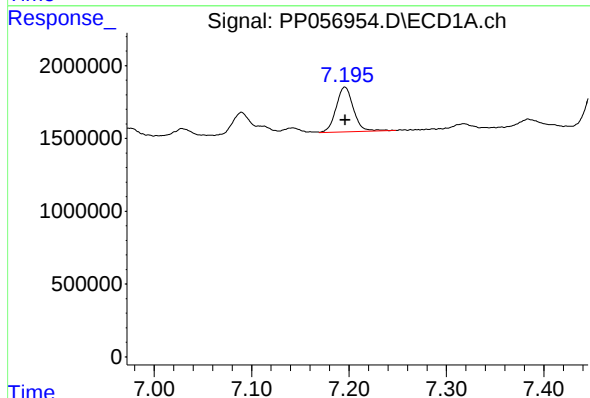
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



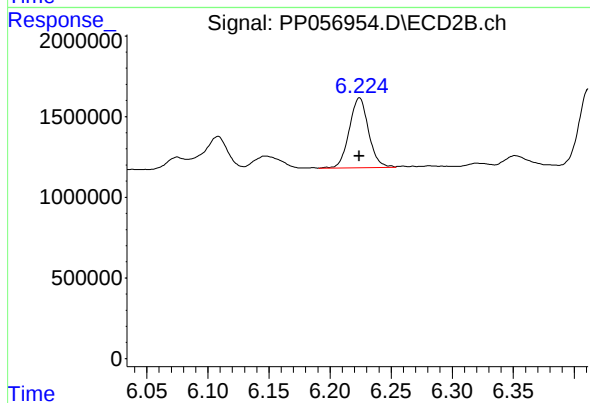
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 2292088
Conc: 49.49 ng/ml



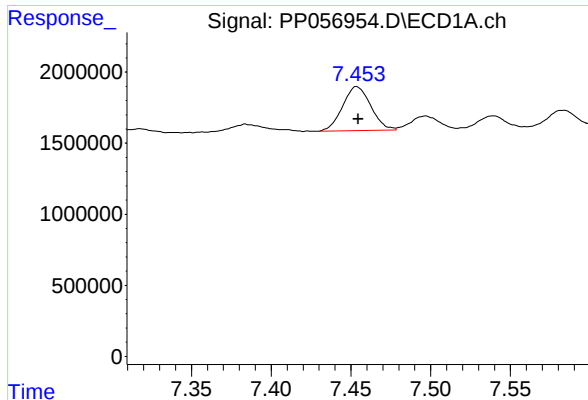
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 3764454
Conc: 52.90 ng/ml



#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 4766937
Conc: 52.69 ng/ml



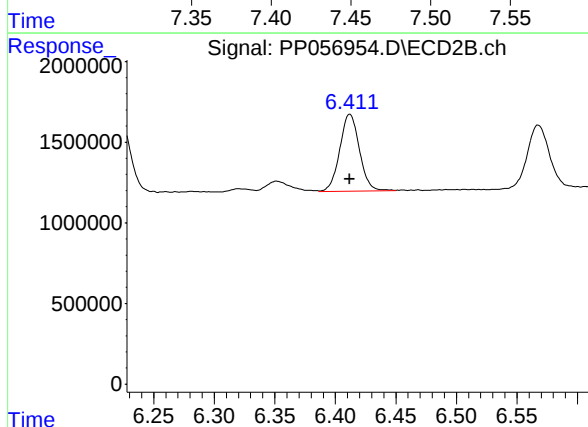
#32 AR-1260-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 3815348
Conc: 52.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

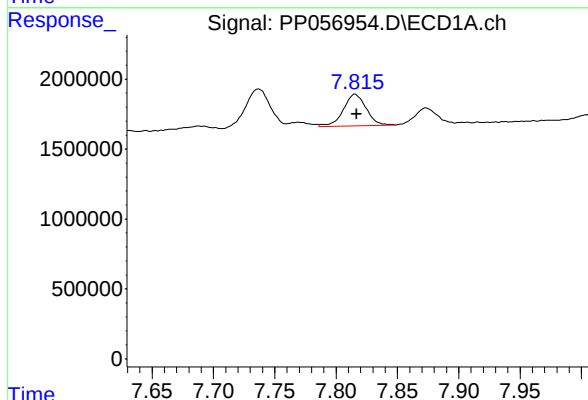
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



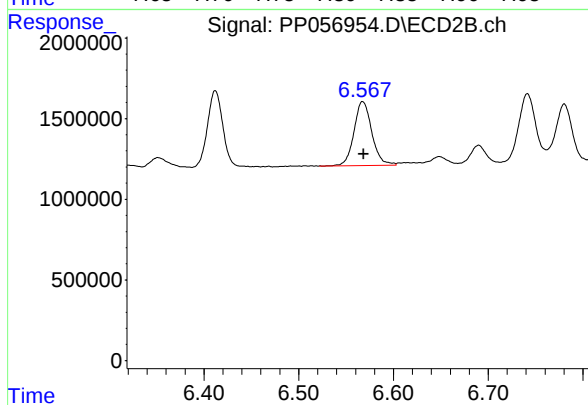
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 5410986
Conc: 53.17 ng/ml



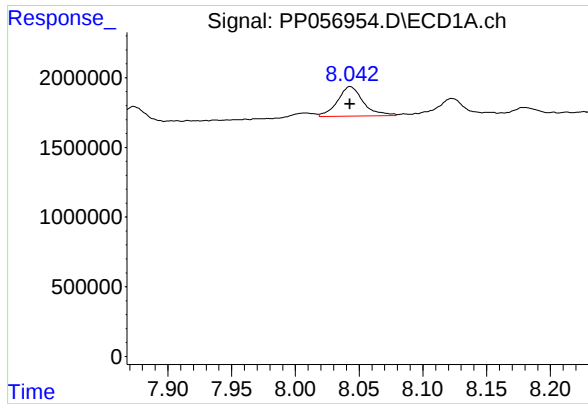
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.001 min
Response: 2920020
Conc: 54.30 ng/ml



#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: 0.000 min
Response: 5199449
Conc: 53.29 ng/ml



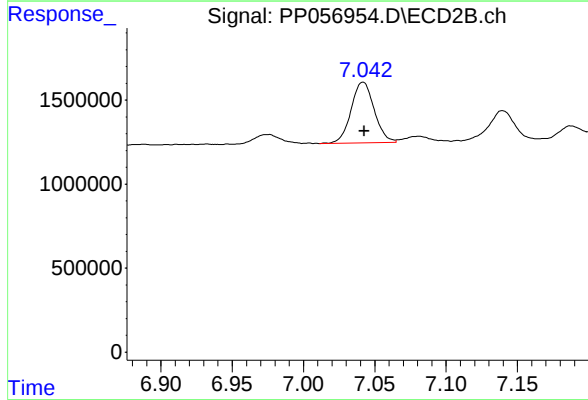
#34 AR-1260-4

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 2978411
Conc: 48.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

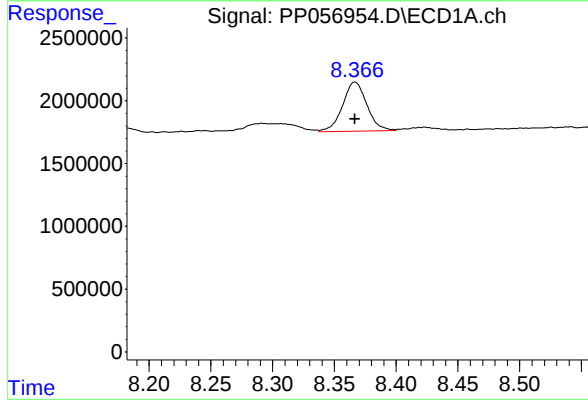
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2023
Supervised By :Ankita Jodhani 04/19/2023



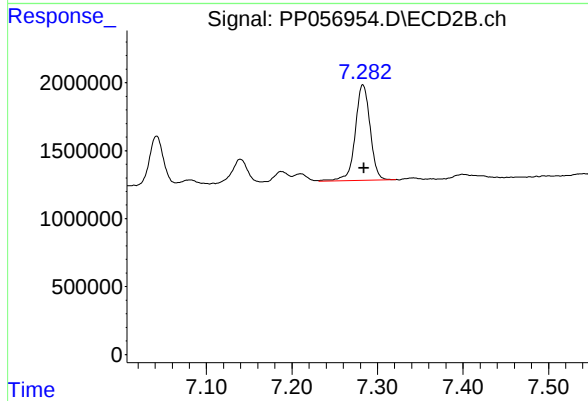
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 4064760
Conc: 51.88 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 5377221
Conc: 51.52 ng/ml



#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.001 min
Response: 8512830
Conc: 51.79 ng/ml