

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086318.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 13:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/23/2022
 Supervised By :Ankita Jodhani 05/23/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:12:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.481	3.677	4715587	1961147	46.410	45.024
2) SA Decachlor...	10.336	8.732	2686236	1491973	49.471	42.872
Target Compounds						
3) L1 AR-1016-1	5.663	4.779	1668184	730277	521.979	467.598m
4) L1 AR-1016-2	5.686	4.799	2317497	948987	521.320	453.199
5) L1 AR-1016-3	5.749	4.976	1479716	514974	539.662	465.885
6) L1 AR-1016-4	5.849	5.019	1228048	423090	554.035	458.945
7) L1 AR-1016-5	6.146	5.234	1163543	562868	561.534	498.488
31) L7 AR-1260-1	7.282	6.272	1682139	925185	555.819	475.351
32) L7 AR-1260-2	7.540	6.459	1921824	1110002	531.259	472.276
33) L7 AR-1260-3	7.902	6.615	1532790	990940	555.359	460.845
34) L7 AR-1260-4	8.131	7.087	1784025	821567	528.759	456.266m
35) L7 AR-1260-5	8.457	7.328	3093015	1939529	501.240	447.740

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086318.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 13:54
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

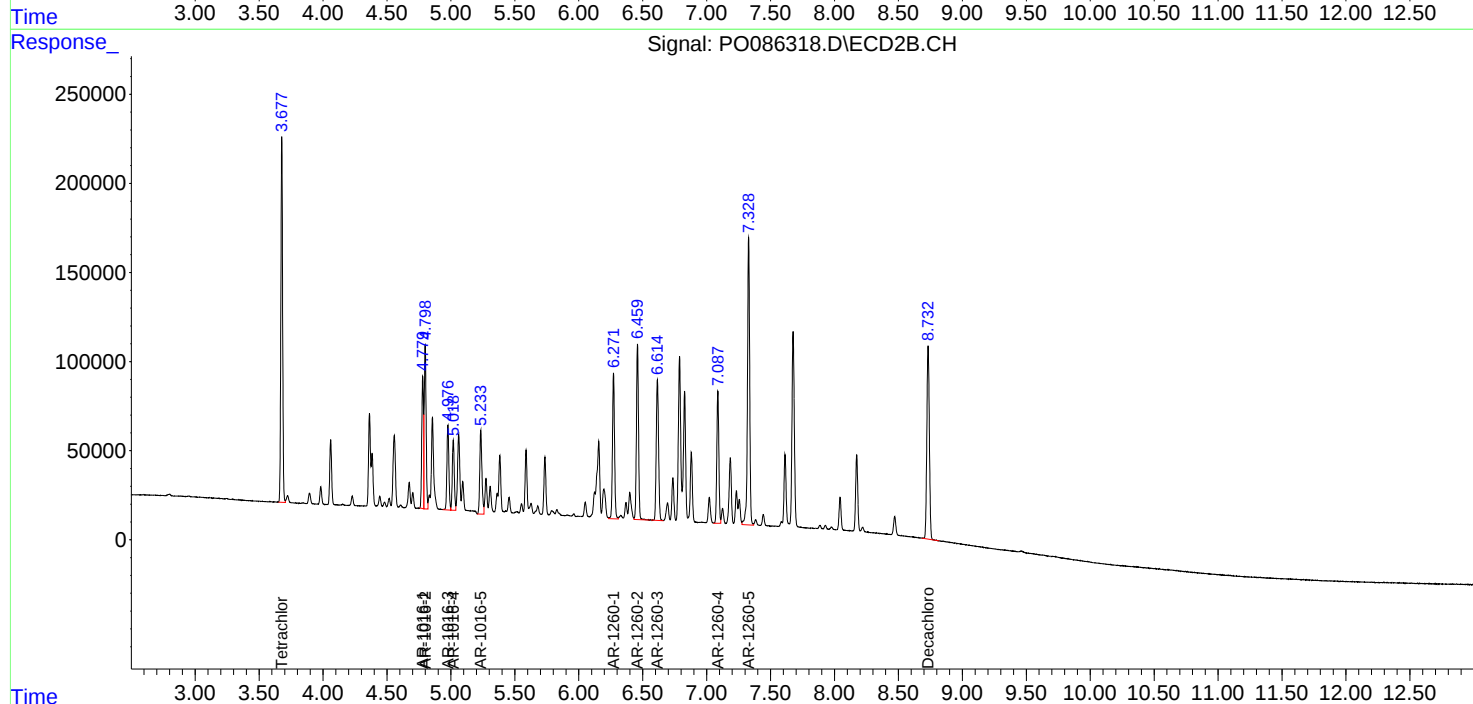
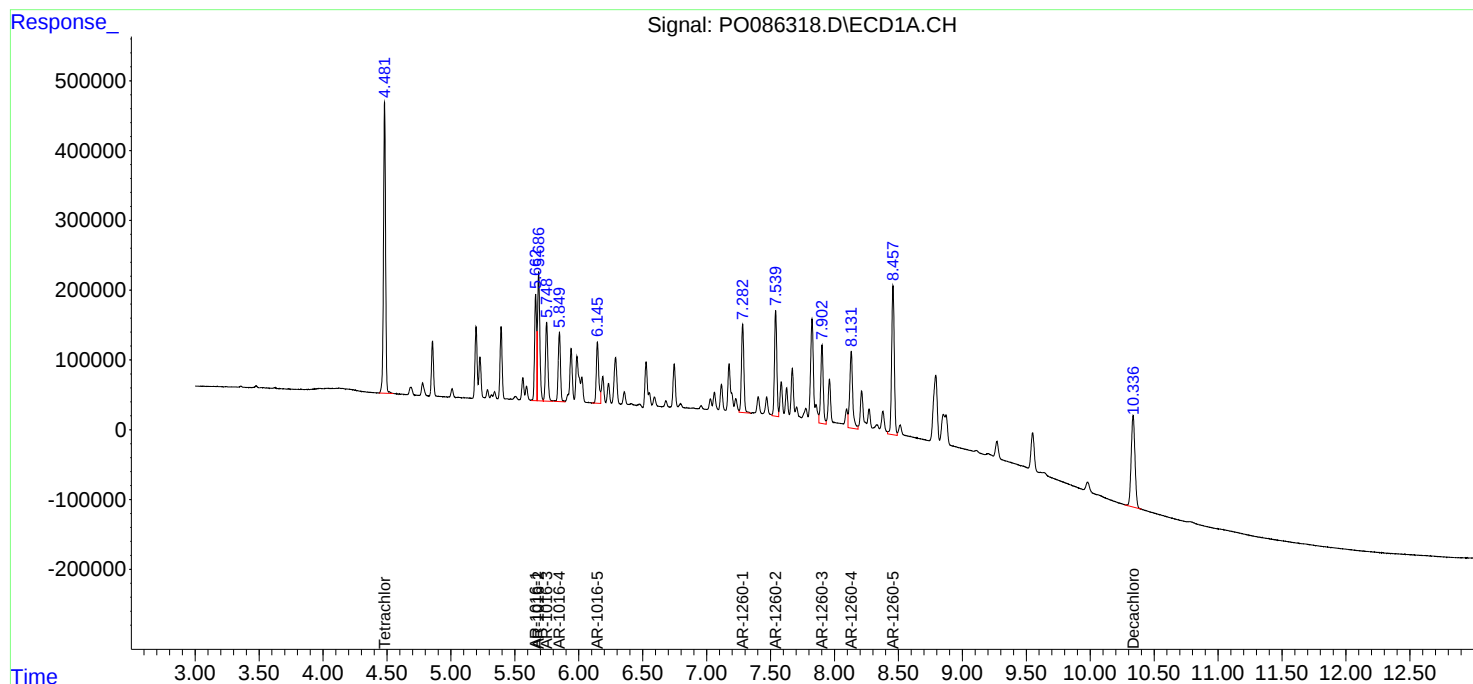
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

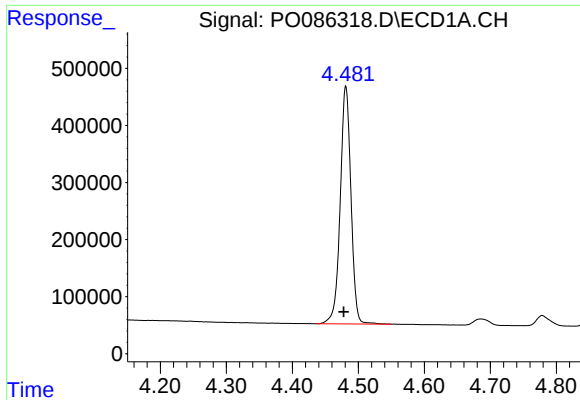
Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 05/23/2022
Supervised By : Ankita Jodhani 05/23/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:12:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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





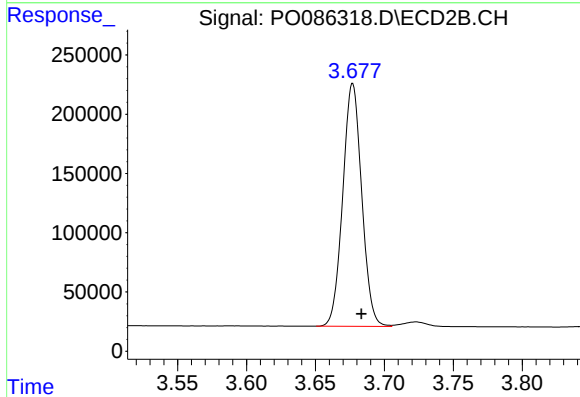
#1 Tetrachloro-m-xylene

R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 4715587
Conc: 46.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

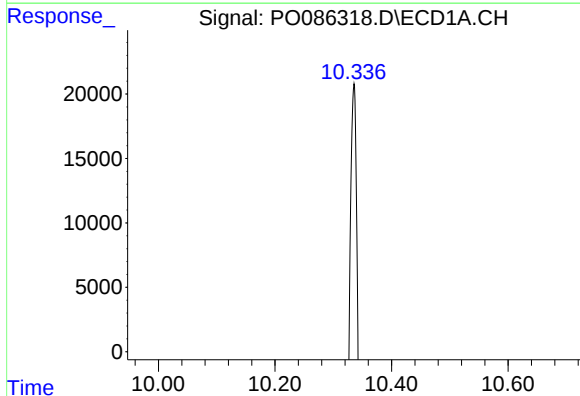
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



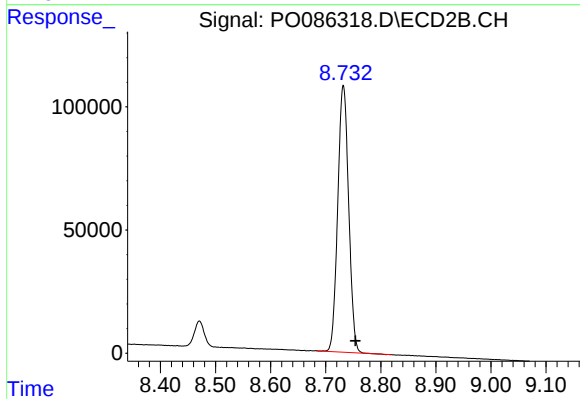
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 1961147
Conc: 45.02 ng/ml



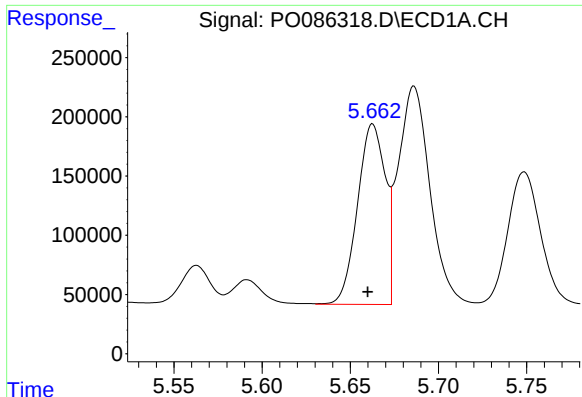
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.010 min
Response: 2686236
Conc: 49.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 1491973
Conc: 42.87 ng/ml



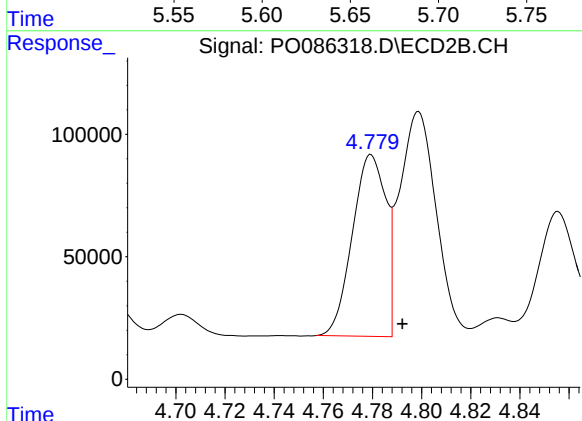
#3 AR-1016-1

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 1668184
Conc: 521.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

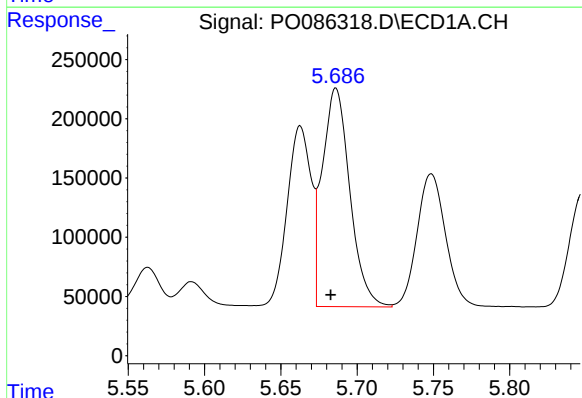
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



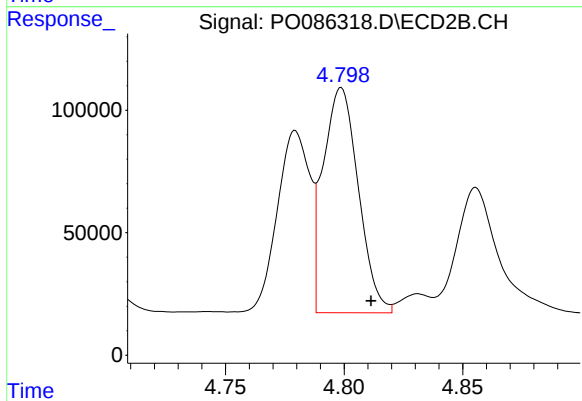
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: -0.013 min
Response: 730277
Conc: 467.60 ng/ml m



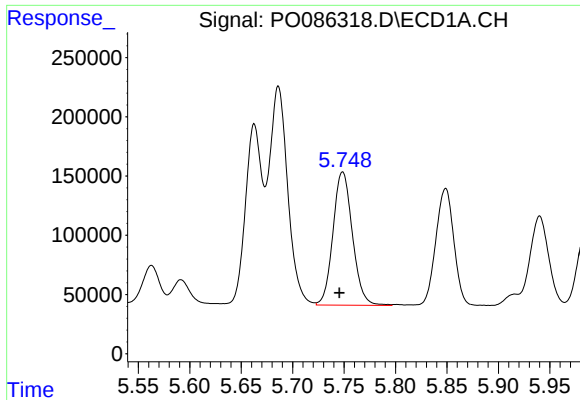
#4 AR-1016-2

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 2317497
Conc: 521.32 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.013 min
Response: 948987
Conc: 453.20 ng/ml



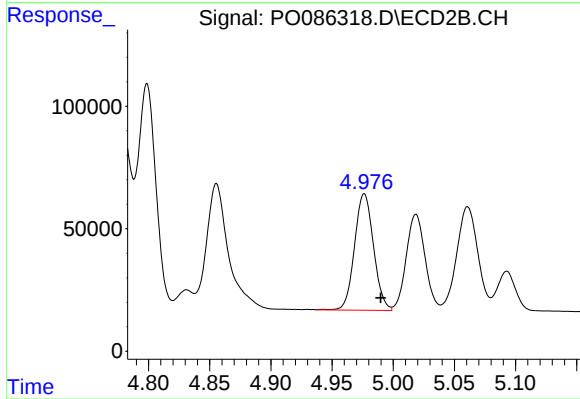
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.003 min
Response: 1479716
Conc: 539.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

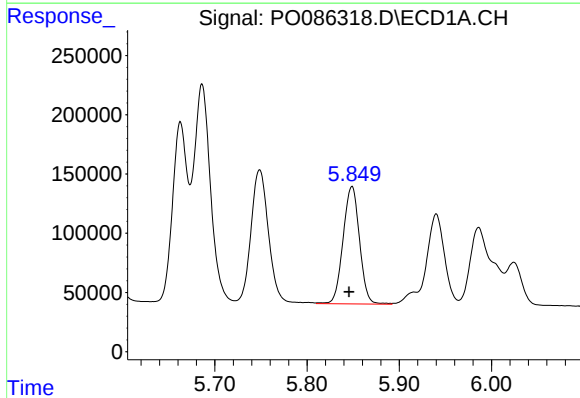
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



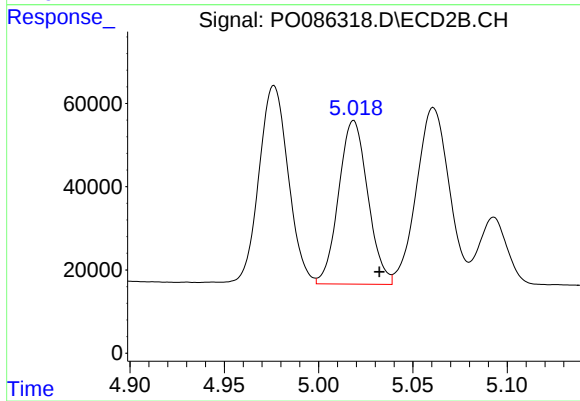
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.013 min
Response: 514974
Conc: 465.88 ng/ml



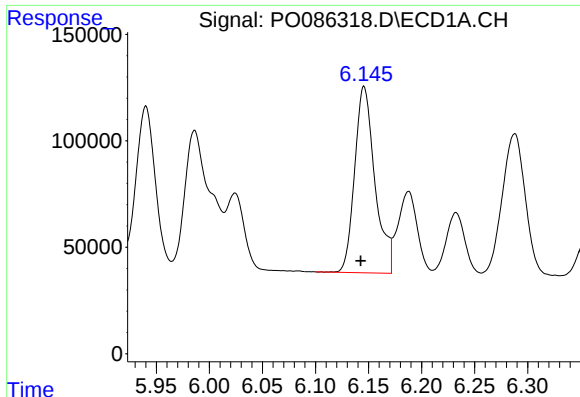
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: 0.003 min
Response: 1228048
Conc: 554.04 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.014 min
Response: 423090
Conc: 458.95 ng/ml



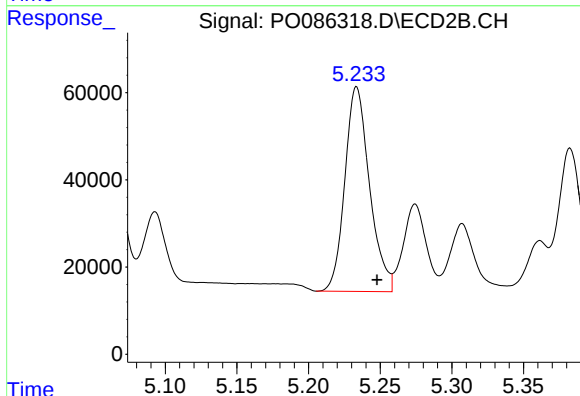
#7 AR-1016-5

R.T.: 6.146 min
Delta R.T.: 0.003 min
Response: 1163543
Conc: 561.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

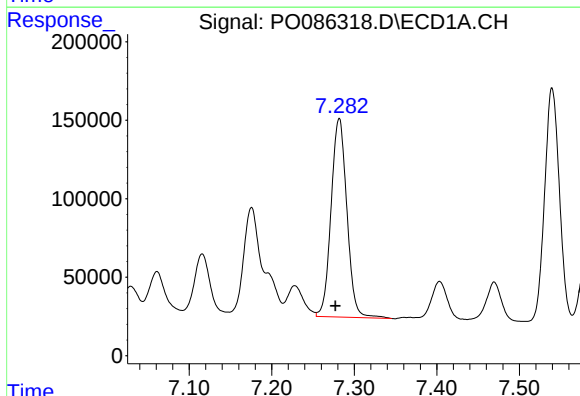
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



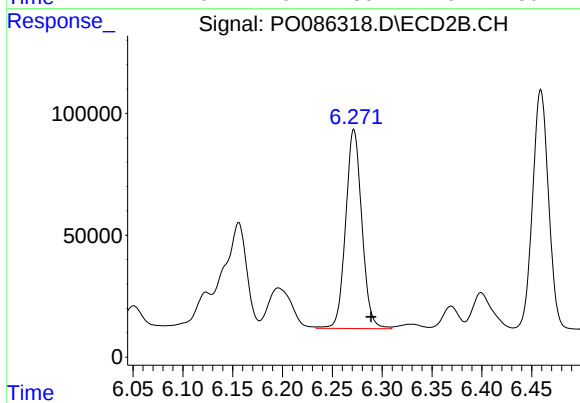
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.014 min
Response: 562868
Conc: 498.49 ng/ml



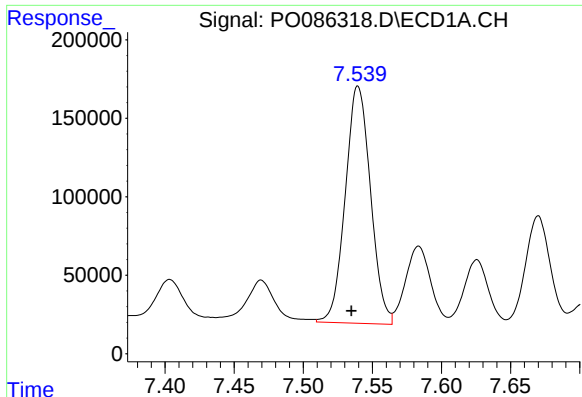
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 1682139
Conc: 555.82 ng/ml



#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 925185
Conc: 475.35 ng/ml



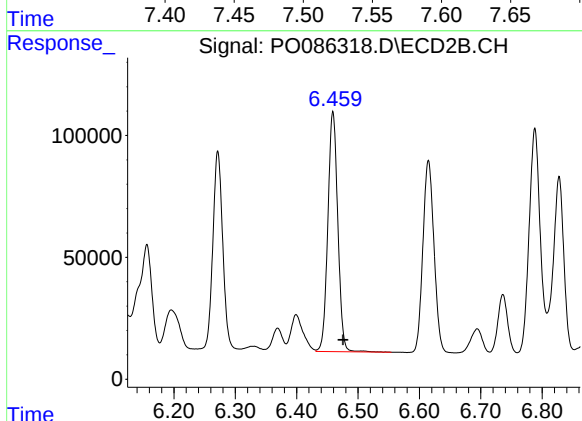
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 1921824
Conc: 531.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

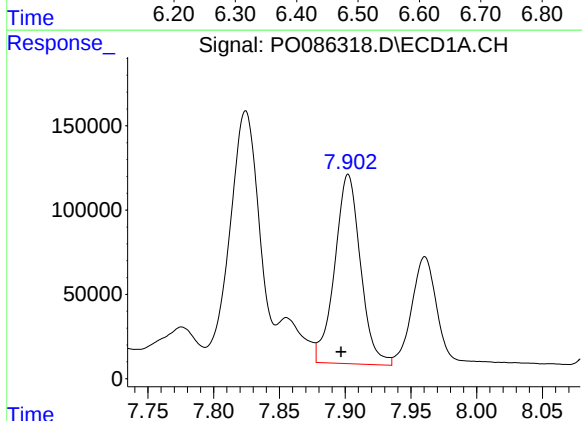
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



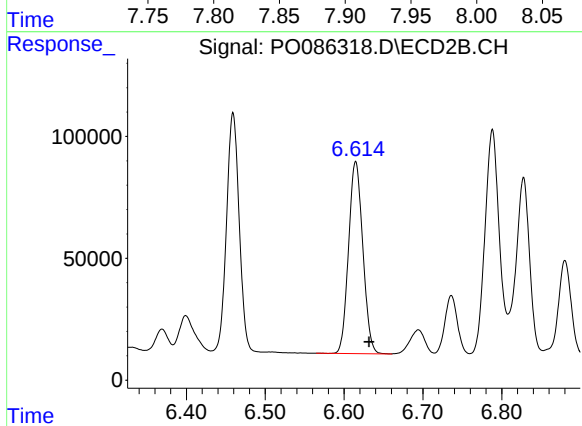
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 1110002
Conc: 472.28 ng/ml



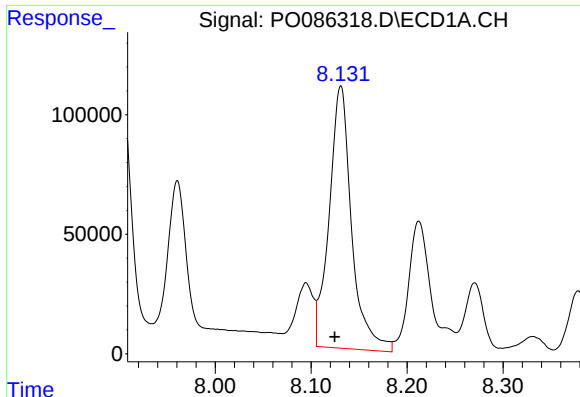
#33 AR-1260-3

R.T.: 7.902 min
Delta R.T.: 0.006 min
Response: 1532790
Conc: 555.36 ng/ml



#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 990940
Conc: 460.84 ng/ml



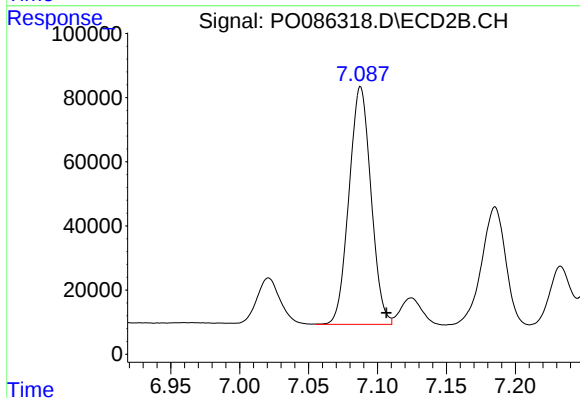
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: 0.006 min
Response: 1784025
Conc: 528.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

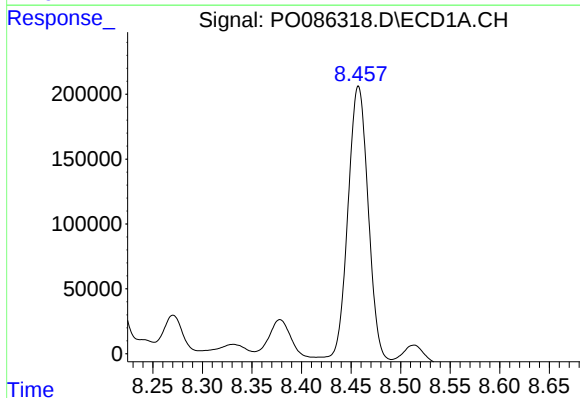
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/23/2022
Supervised By :Ankita Jodhani 05/23/2022



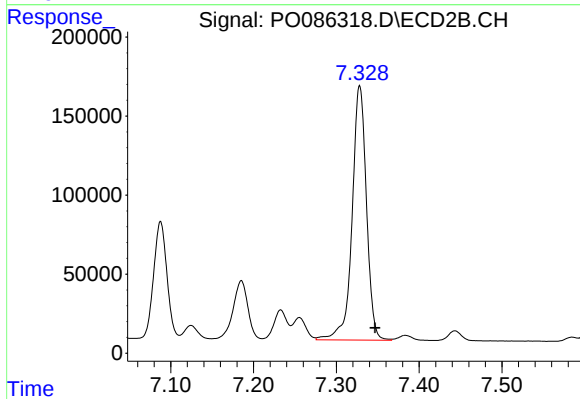
#34 AR-1260-4

R.T.: 7.087 min
Delta R.T.: -0.019 min
Response: 821567
Conc: 456.27 ng/ml m



#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: 0.005 min
Response: 3093015
Conc: 501.24 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.018 min
Response: 1939529
Conc: 447.74 ng/ml