

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086306.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 9:59
 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 13:07:12 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...	4.478	3.675	4674787	1889966	46.009	43.390
2) SA Decachlor...	10.330	8.730	2738818	1566181	50.440	45.004
Target Compounds						
3) L1 AR-1016-1	5.660	4.777	1609847	704530	503.725	451.113m
4) L1 AR-1016-2	5.683	4.797	2262182	939782	508.877	448.804
5) L1 AR-1016-3	5.746	4.975	1438629	513377	524.677	464.440
6) L1 AR-1016-4	5.845	5.017	1187367	423115	535.682	458.972
7) L1 AR-1016-5	6.143	5.232	1136140	557976	548.309	494.154
31) L7 AR-1260-1	7.278	6.270	1687801	939990	557.690	482.958
32) L7 AR-1260-2	7.536	6.458	1967919	1141954	544.001	485.871
33) L7 AR-1260-3	7.899	6.612	1579119	1034782	572.145	481.234
34) L7 AR-1260-4	8.127	7.086	1858732	845380	550.901	469.490m
35) L7 AR-1260-5	8.454	7.327	3190291	2062472	517.005	476.122

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086306.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 9:59
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

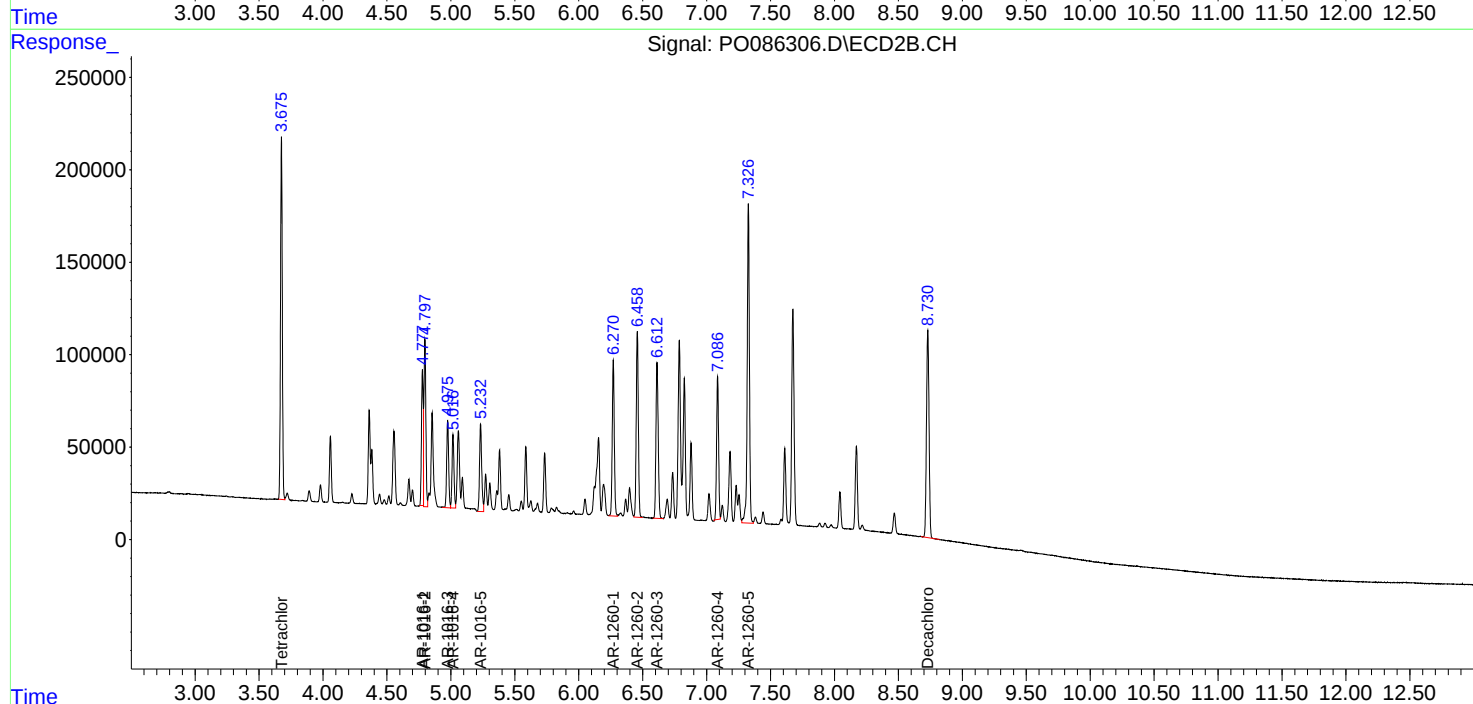
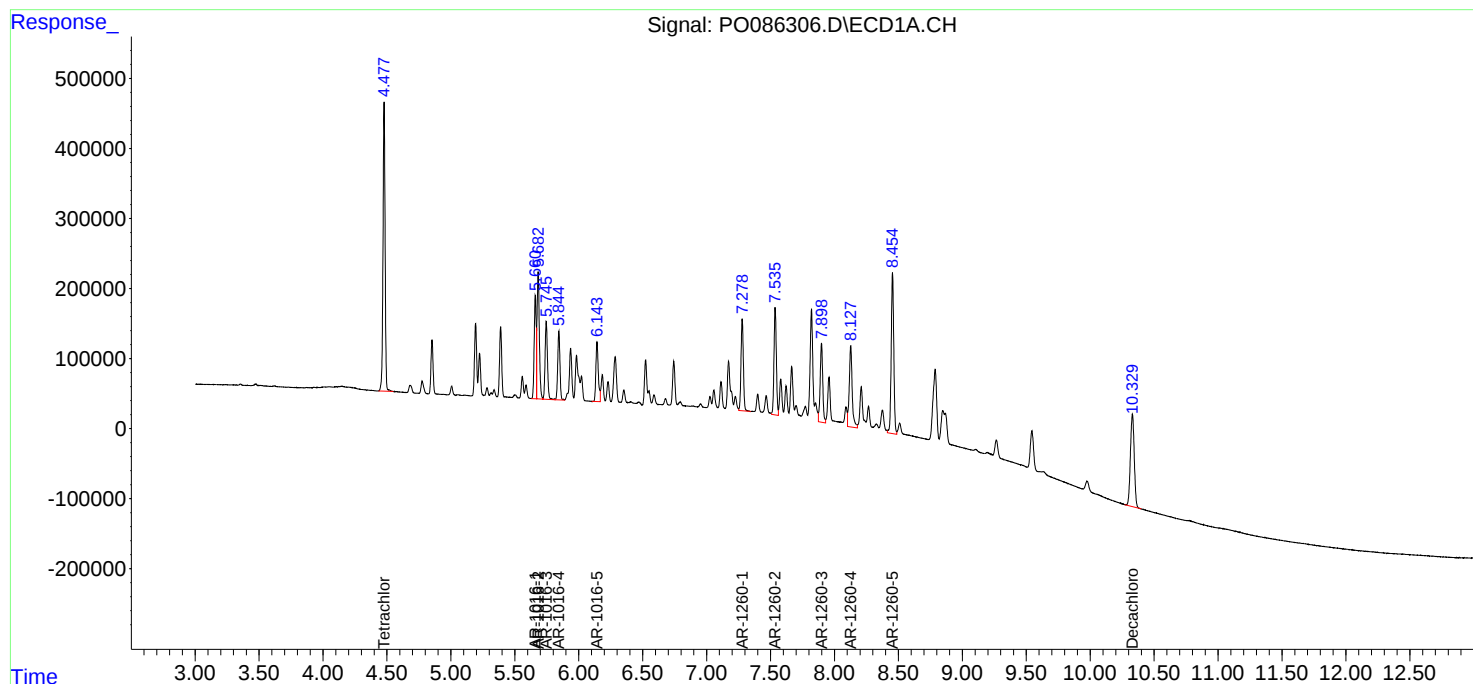
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

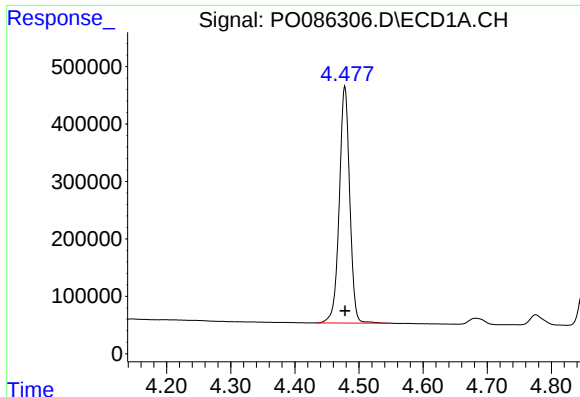
Manual Integrations
APPROVED

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 13:07:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.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





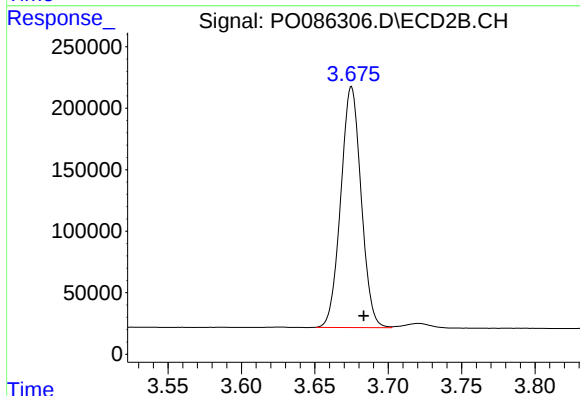
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 4674787
Conc: 46.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

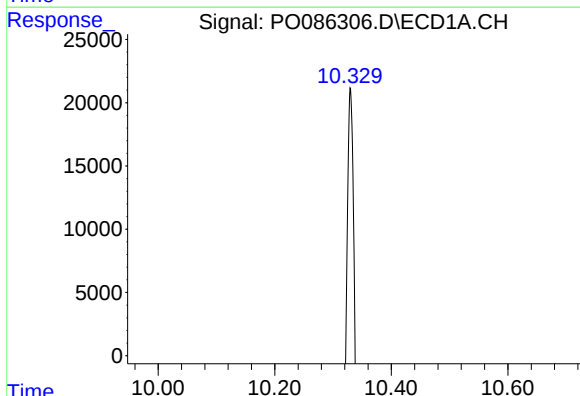
Manual Integrations
APPROVED

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



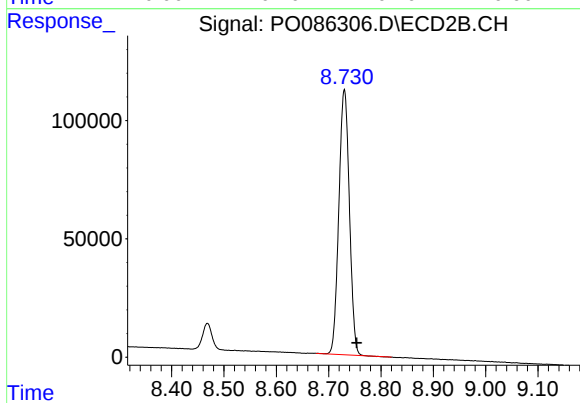
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1889966
Conc: 43.39 ng/ml



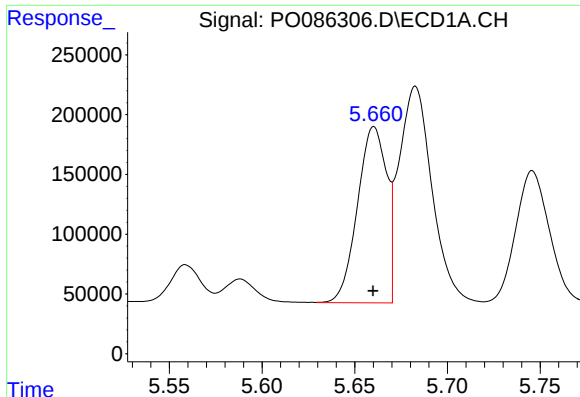
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 2738818
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.024 min
Response: 1566181
Conc: 45.00 ng/ml



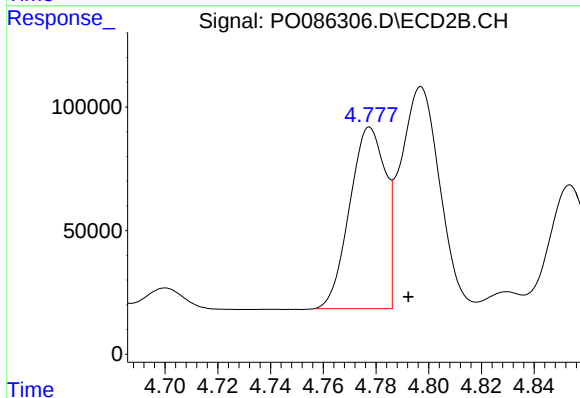
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 1609847
Conc: 503.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

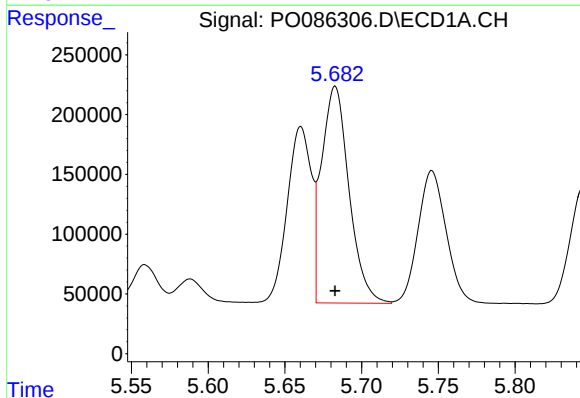
Manual Integrations
APPROVED

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



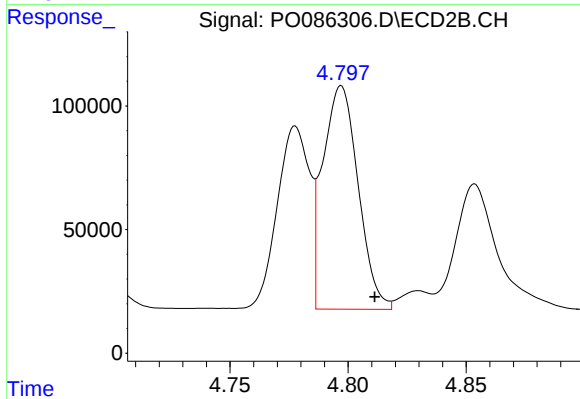
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 704530
Conc: 451.11 ng/ml m



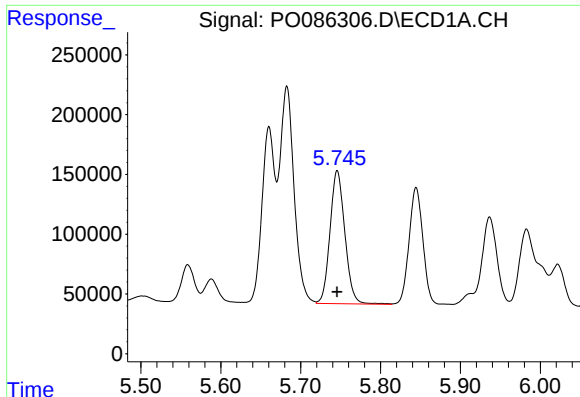
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 2262182
Conc: 508.88 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 939782
Conc: 448.80 ng/ml



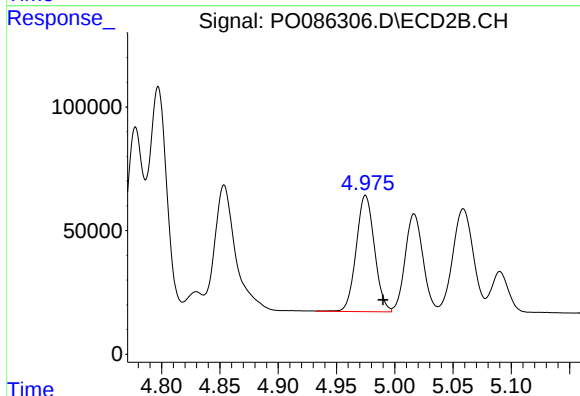
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1438629
Conc: 524.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

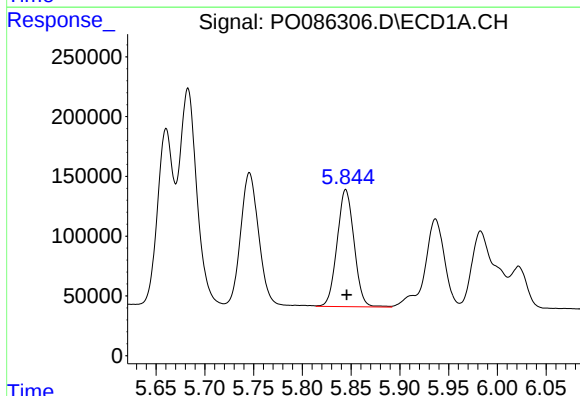
Manual Integrations
APPROVED

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



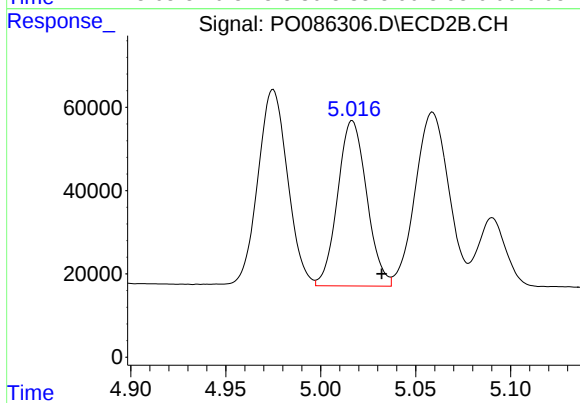
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.015 min
Response: 513377
Conc: 464.44 ng/ml



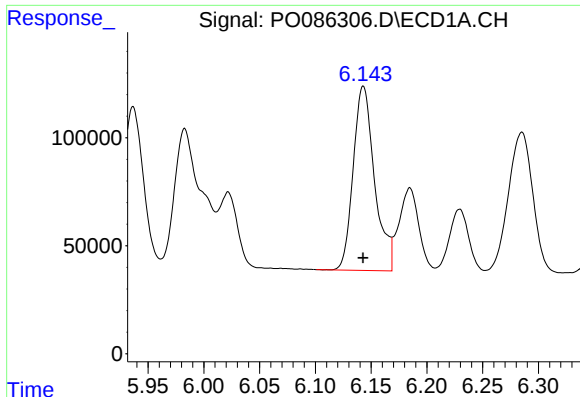
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1187367
Conc: 535.68 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.016 min
Response: 423115
Conc: 458.97 ng/ml



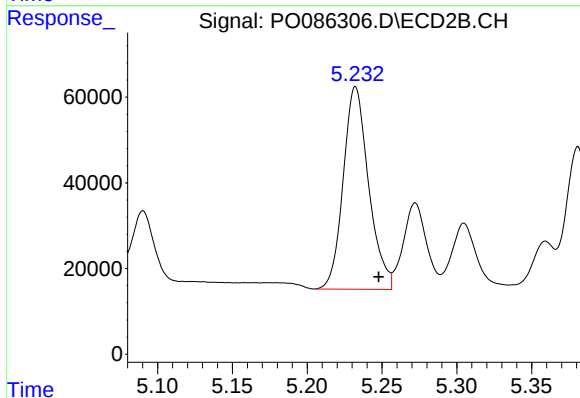
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 1136140
Conc: 548.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

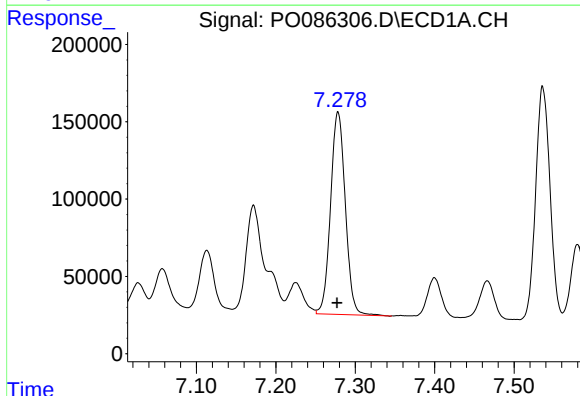
Manual Integrations
APPROVED

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



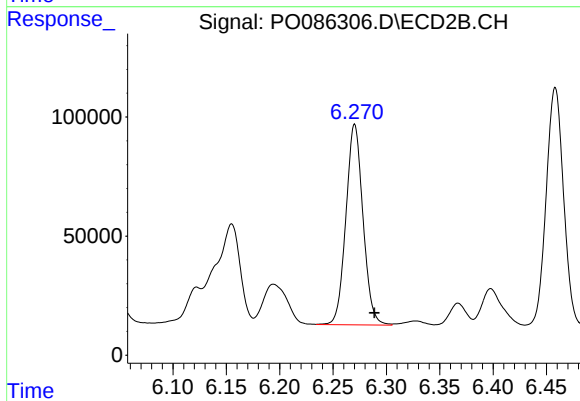
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.015 min
Response: 557976
Conc: 494.15 ng/ml



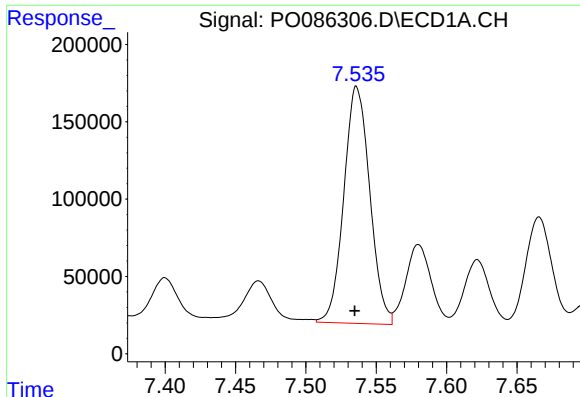
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: 0.001 min
Response: 1687801
Conc: 557.69 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 939990
Conc: 482.96 ng/ml



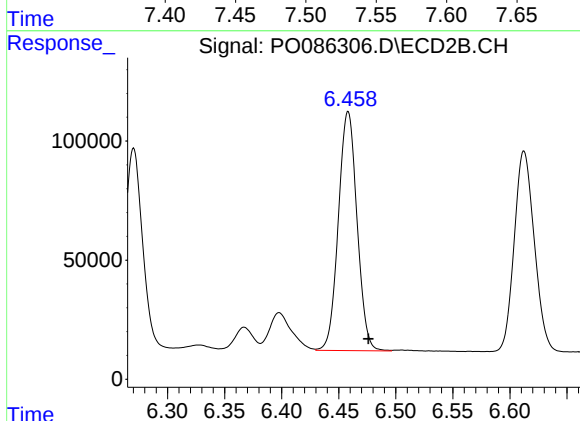
#32 AR-1260-2

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 1967919
Conc: 544.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

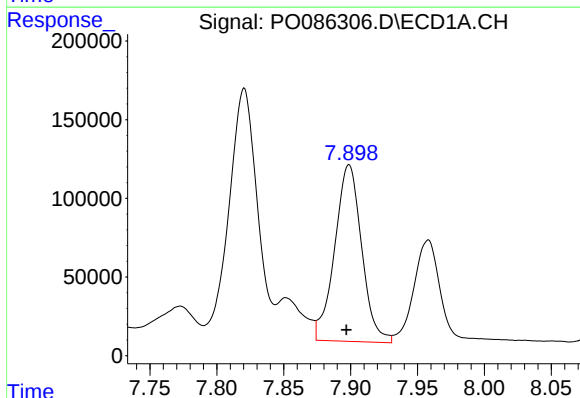
Manual Integrations
APPROVED

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



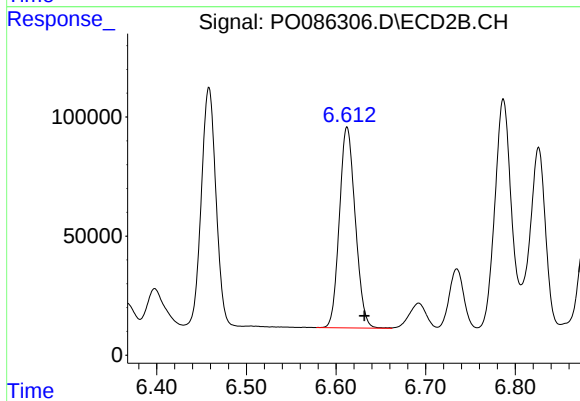
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1141954
Conc: 485.87 ng/ml



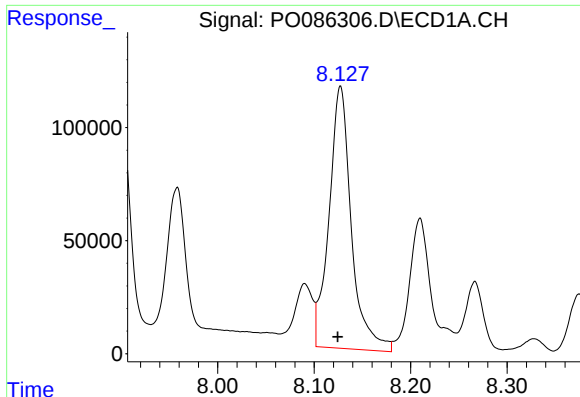
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 1579119
Conc: 572.14 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 1034782
Conc: 481.23 ng/ml



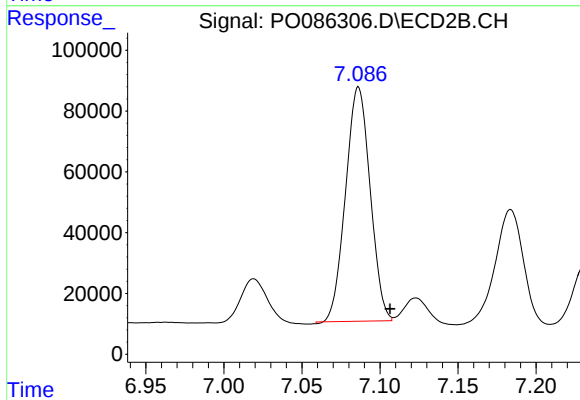
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: 0.003 min
Response: 1858732
Conc: 550.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

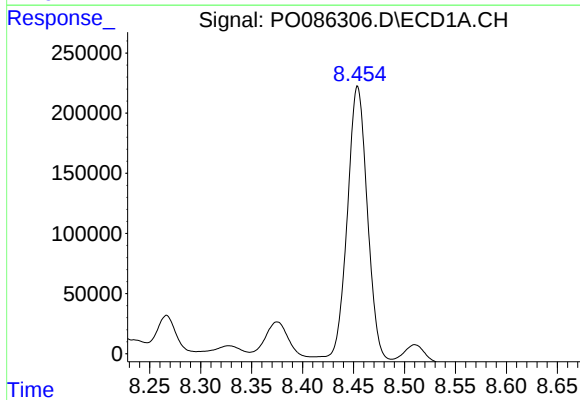
Manual Integrations
APPROVED

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



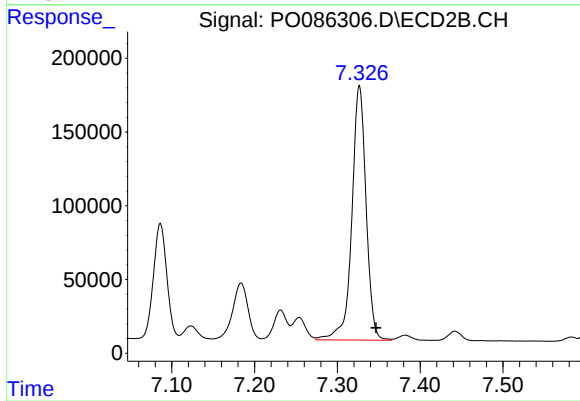
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 845380
Conc: 469.49 ng/ml m



#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 3190291
Conc: 517.00 ng/ml



#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.020 min
Response: 2062472
Conc: 476.12 ng/ml