

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 16:39
 Operator : YP\AJ
 Sample : N2874-07MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P007-SS002-1824-01MS

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 13:15:34 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	3.676	2481884	968555	24.426	22.236
2)	SA Decachlor...	10.332	8.731	1182894	636745	21.785	18.297
Target Compounds							
3)	L1 AR-1016-1	5.661	4.778	1987753	884248	621.973	566.186m
4)	L1 AR-1016-2	5.684	4.798	2769652	1192946	623.032	569.705
5)	L1 AR-1016-3	5.747	4.975	1776785	656569	648.004	593.983
6)	L1 AR-1016-4	5.846	5.018	1473596	500960	664.815	543.415
7)	L1 AR-1016-5	6.144	5.233	1344718	631369	648.970	559.153
31)	L7 AR-1260-1	7.280	6.271	2065981	1142975	682.650	587.250
32)	L7 AR-1260-2	7.538	6.459	2401464	1341274	663.848	570.677
33)	L7 AR-1260-3	7.901	6.613	1634921	1247736	592.363	580.269
34)	L7 AR-1260-4	8.129	7.086	1966357	874359	582.800	485.584m
35)	L7 AR-1260-5	8.456	7.328	3217765	2076530	521.457	479.367

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 16:39
Operator : YP\AJ
Sample : N2874-07MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

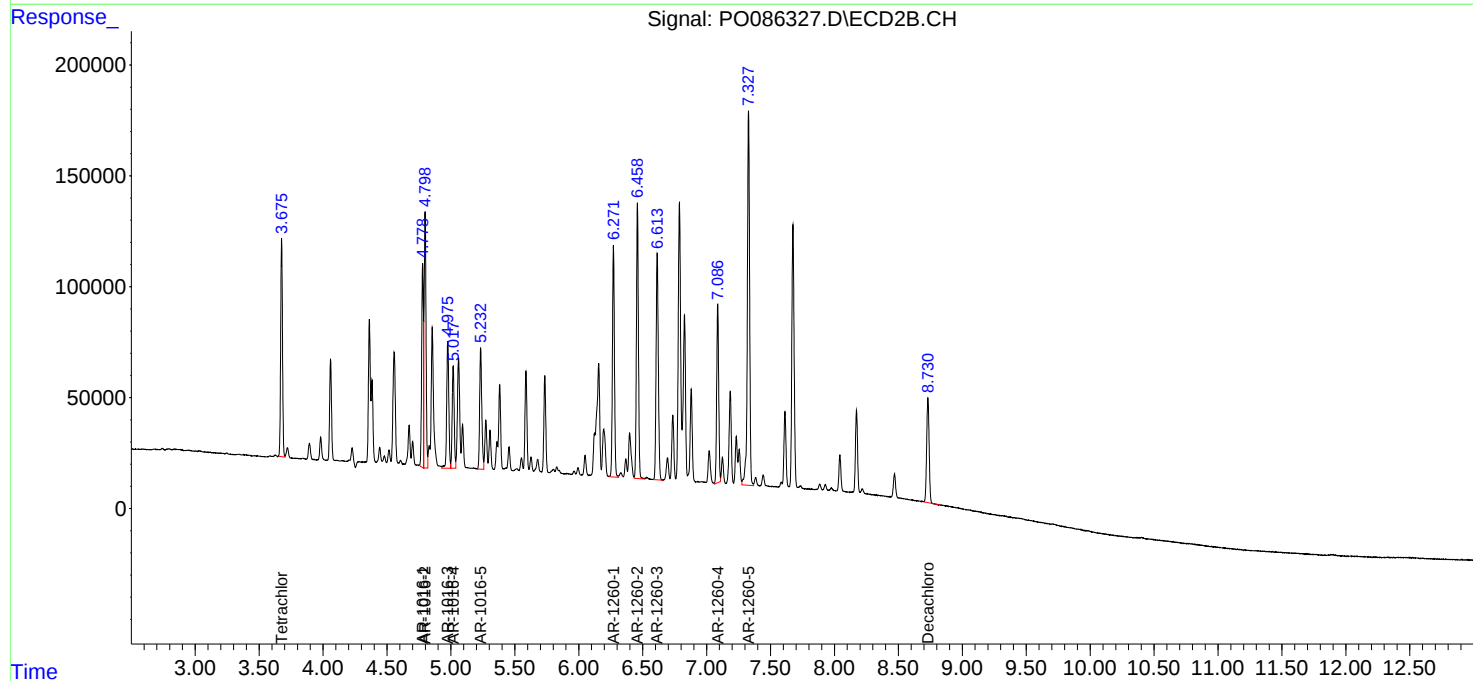
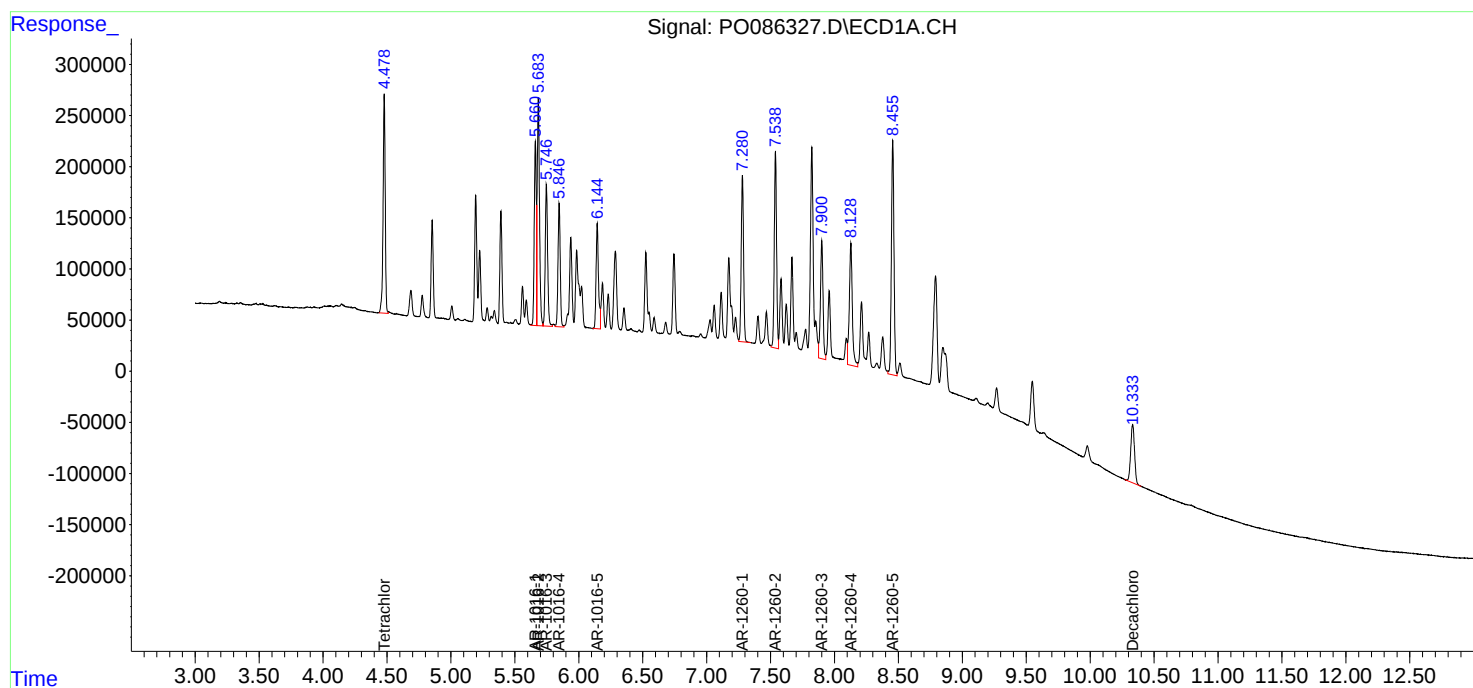
Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

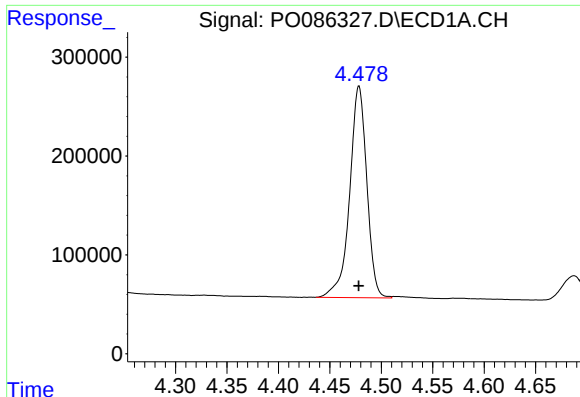
Manual Integrations
APPROVED

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 13:15:34 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





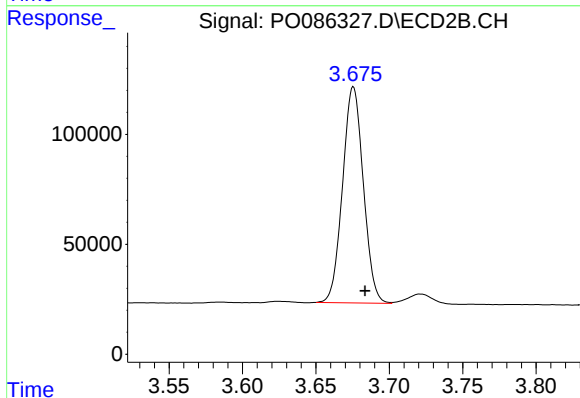
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2481884
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

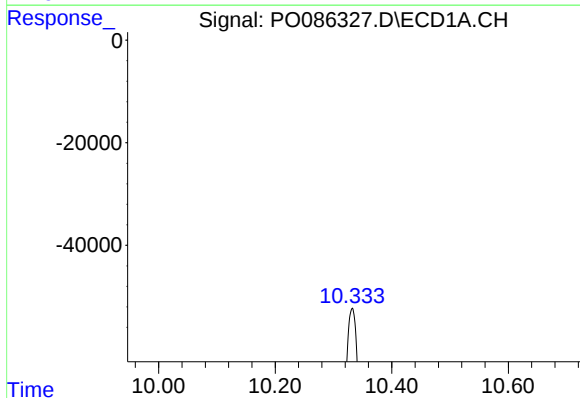
Manual Integrations
APPROVED

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



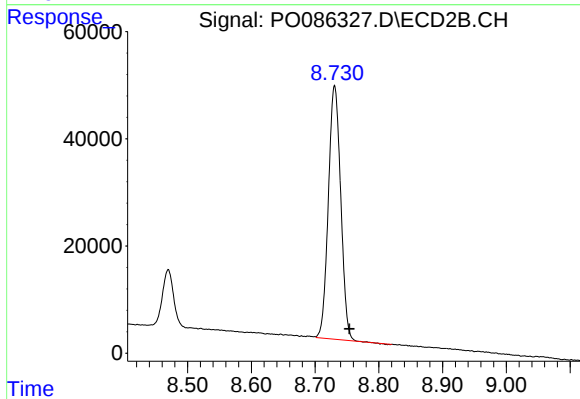
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.008 min
Response: 968555
Conc: 22.24 ng/ml



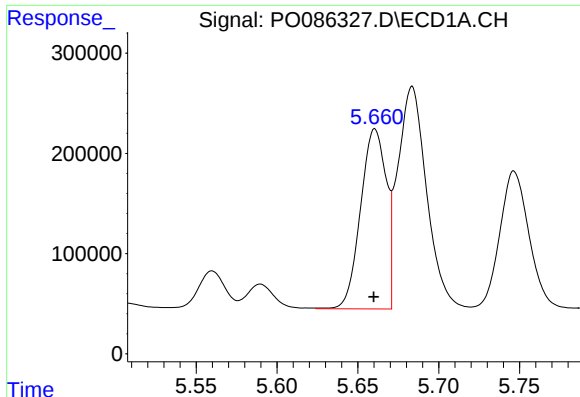
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 1182894
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.023 min
Response: 636745
Conc: 18.30 ng/ml



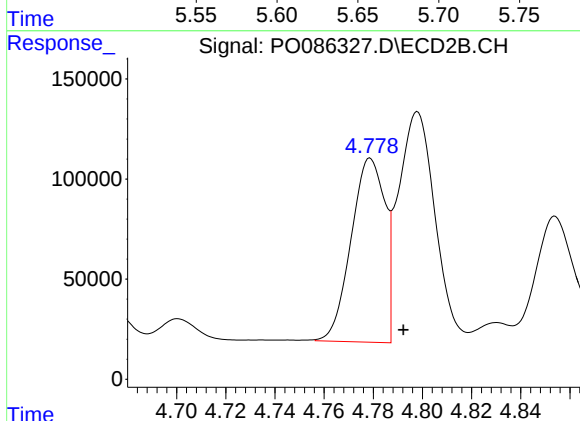
#3 AR-1016-1

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 1987753
Conc: 621.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

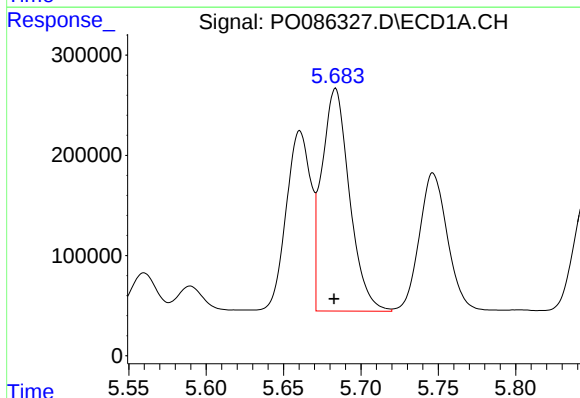
Manual Integrations
APPROVED

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



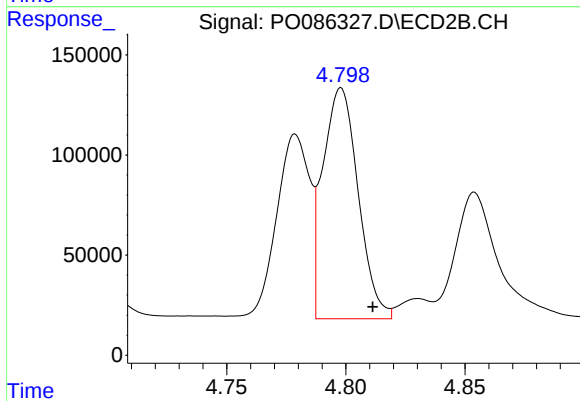
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 884248
Conc: 566.19 ng/ml m



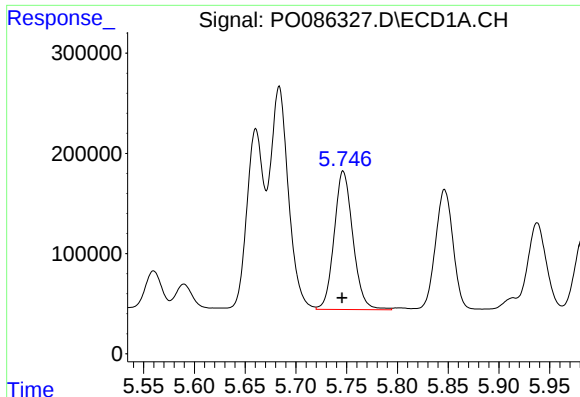
#4 AR-1016-2

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 2769652
Conc: 623.03 ng/ml



#4 AR-1016-2

R.T.: 4.798 min
Delta R.T.: -0.013 min
Response: 1192946
Conc: 569.70 ng/ml



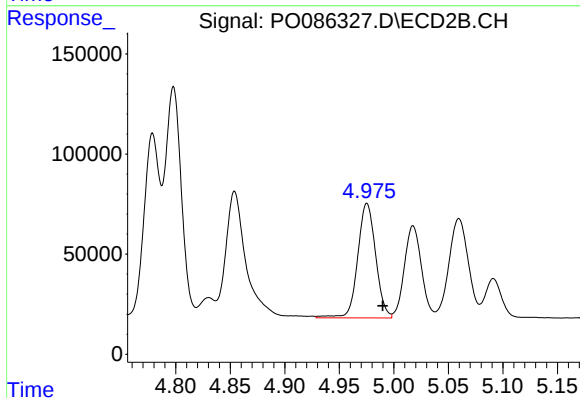
#5 AR-1016-3

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 1776785
Conc: 648.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

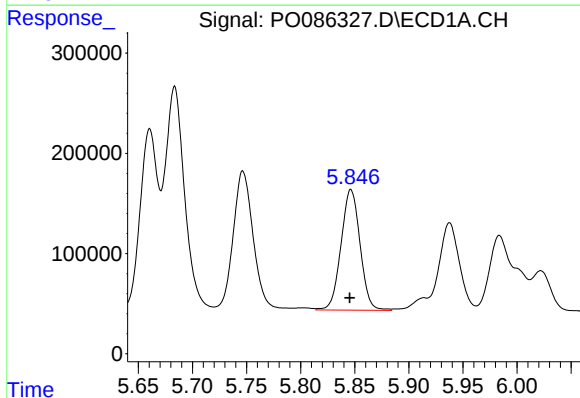
Manual Integrations
APPROVED

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



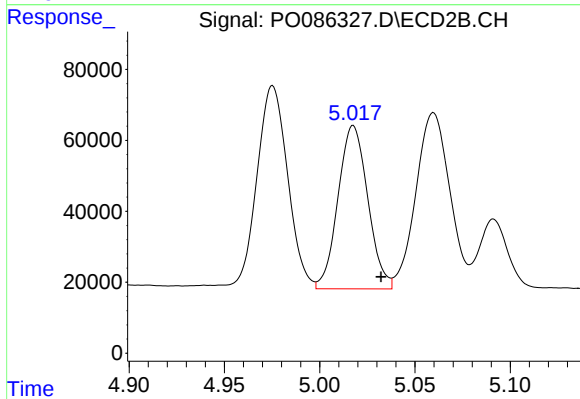
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.015 min
Response: 656569
Conc: 593.98 ng/ml



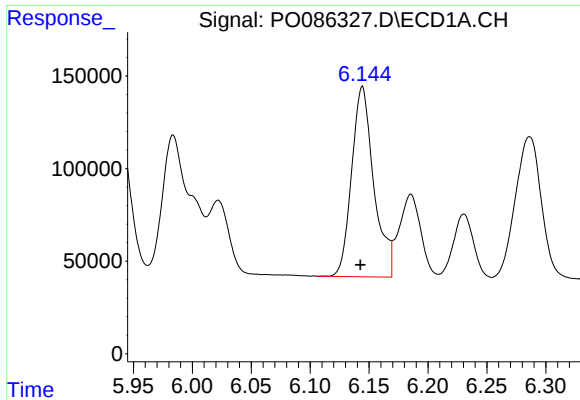
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 1473596
Conc: 664.81 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.015 min
Response: 500960
Conc: 543.41 ng/ml



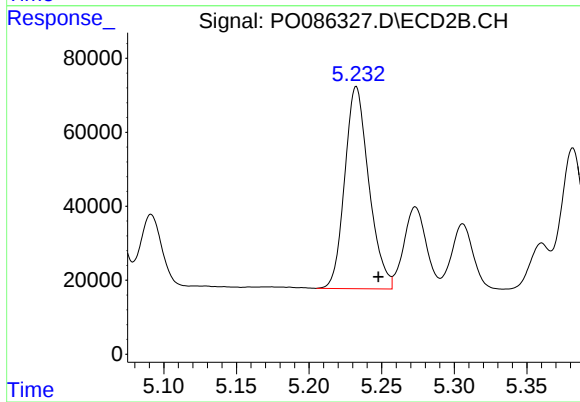
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 1344718
Conc: 648.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

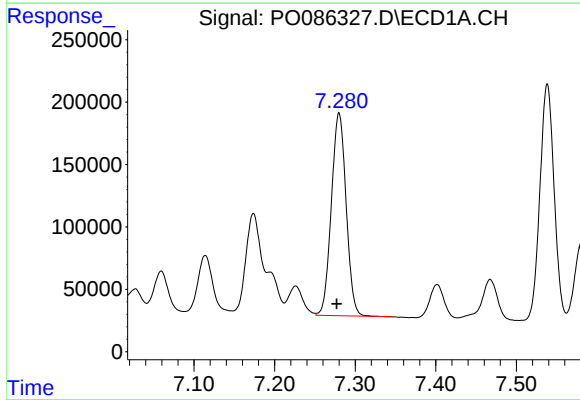
Manual Integrations
APPROVED

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



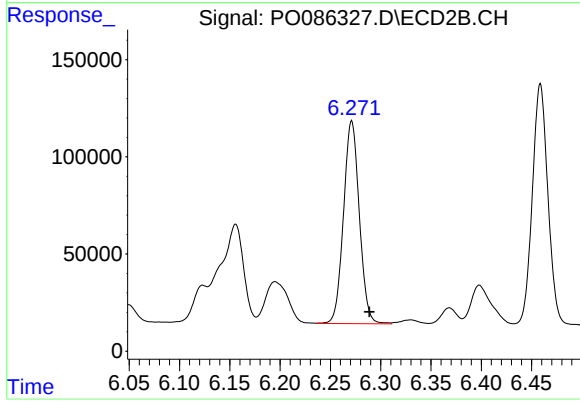
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.015 min
Response: 631369
Conc: 559.15 ng/ml



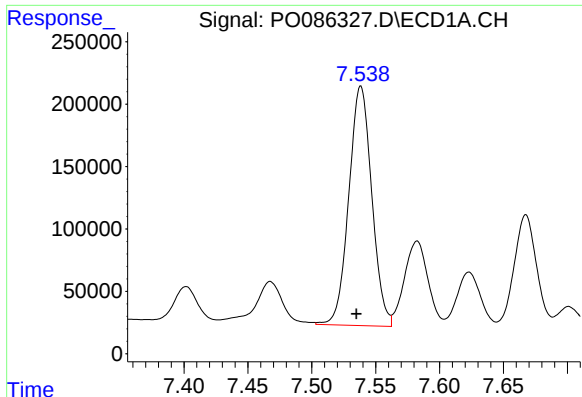
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 2065981
Conc: 682.65 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: -0.018 min
Response: 1142975
Conc: 587.25 ng/ml



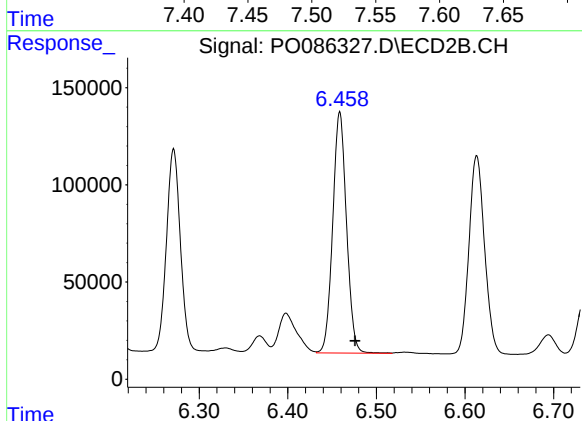
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.004 min
Response: 2401464
Conc: 663.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

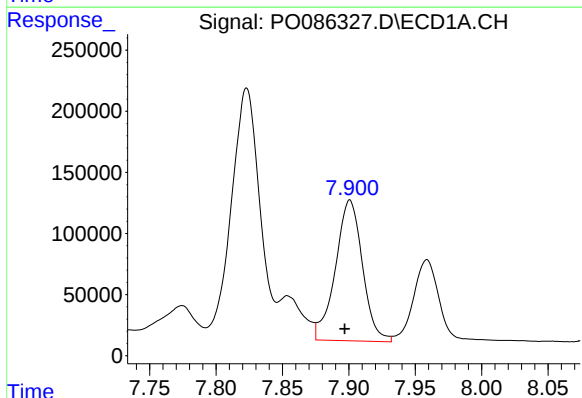
Manual Integrations
APPROVED

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



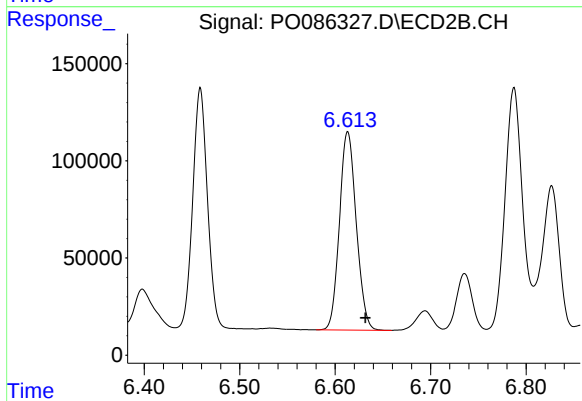
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: -0.017 min
Response: 1341274
Conc: 570.68 ng/ml



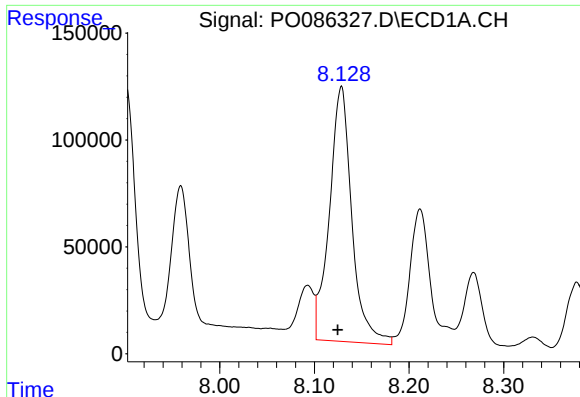
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 1634921
Conc: 592.36 ng/ml



#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 1247736
Conc: 580.27 ng/ml



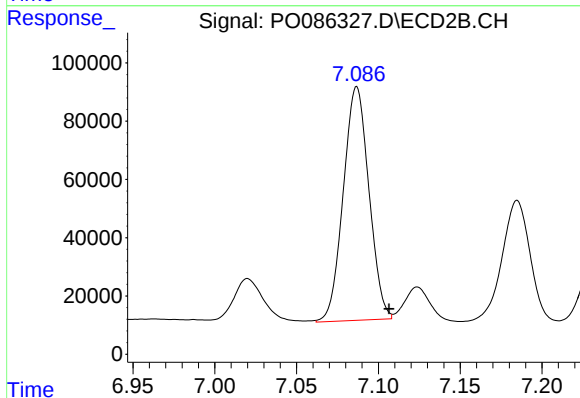
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: 0.004 min
Response: 1966357
Conc: 582.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
P007-SS002-1824-01MS

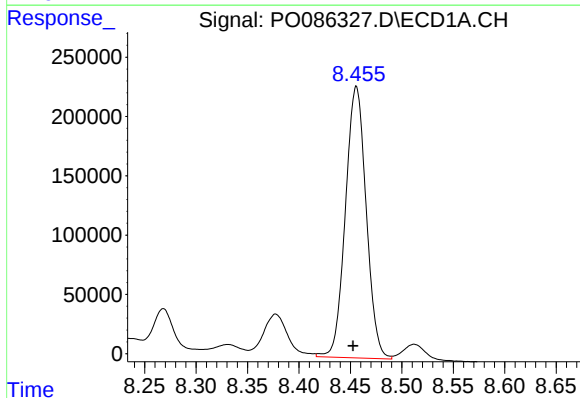
Manual Integrations
APPROVED

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



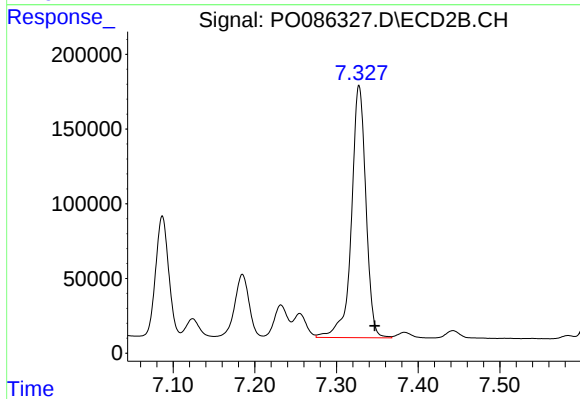
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.020 min
Response: 874359
Conc: 485.58 ng/ml m



#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: 0.003 min
Response: 3217765
Conc: 521.46 ng/ml



#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.019 min
Response: 2076530
Conc: 479.37 ng/ml