

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086309.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 10:54
 Operator : YP\AJ
 Sample : PB144989BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB144989BS

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 13:08:27 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	2186505	839019	21.519	19.262
2)	SA Decachlor...	10.330	8.729	1380502	762881	25.424	21.921
Target Compounds							
3)	L1 AR-1016-1	5.660	4.777	1662175	730065	520.099	467.463m
4)	L1 AR-1016-2	5.683	4.797	2318517	980069	521.550	468.043
5)	L1 AR-1016-3	5.746	4.974	1468965	534888	535.741	483.900
6)	L1 AR-1016-4	5.845	5.017	1208184	426474	545.074	462.616
7)	L1 AR-1016-5	6.143	5.231	1143721	542721	551.968	480.644
31)	L7 AR-1260-1	7.279	6.270	1885897	1051657	623.145	540.331
32)	L7 AR-1260-2	7.537	6.458	2212775	1263277	611.688	537.491
33)	L7 AR-1260-3	7.899	6.612	1502062	1162983	544.226	540.854
34)	L7 AR-1260-4	8.128	7.086	1892710	854358	560.972	474.476m
35)	L7 AR-1260-5	8.455	7.326	3122799	2024626	506.067	467.385

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052122\
Data File : PO086309.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 10:54
Operator : YP\AJ
Sample : PB144989BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

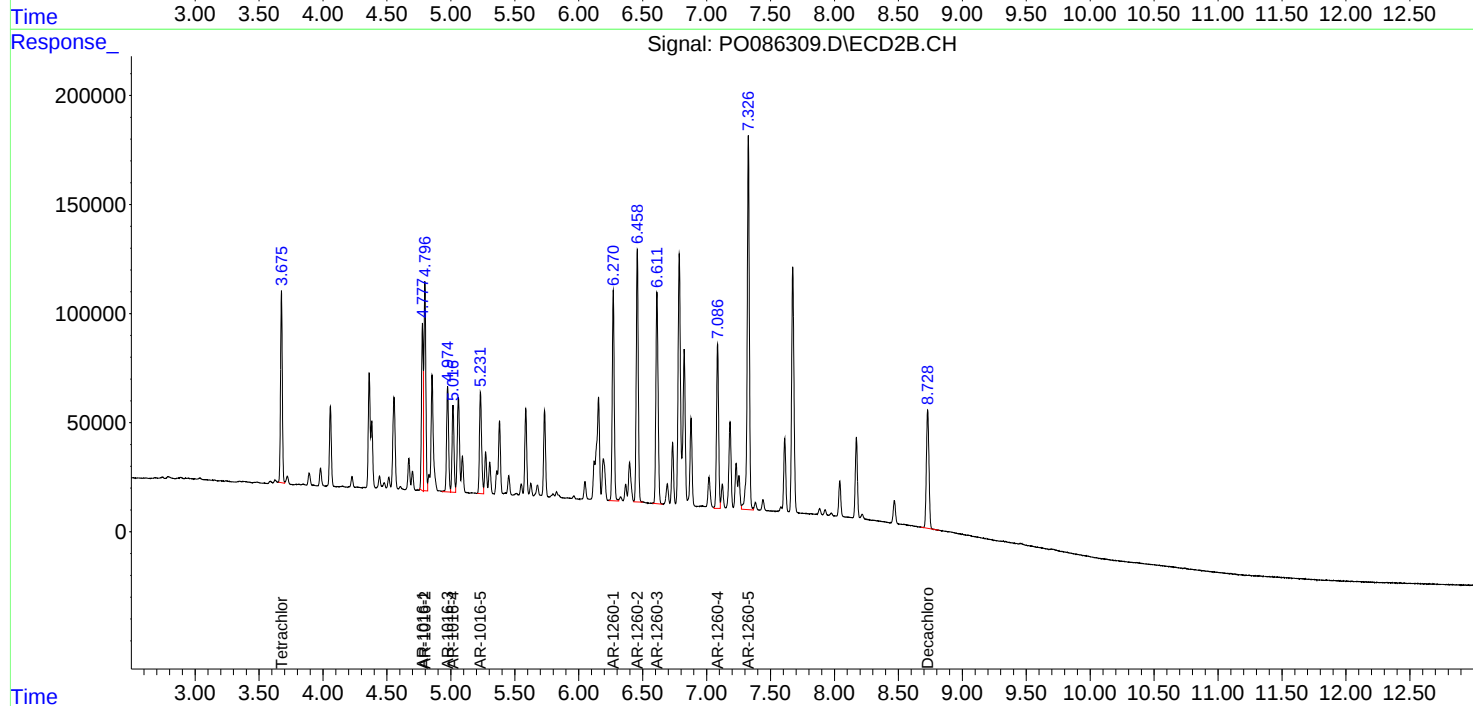
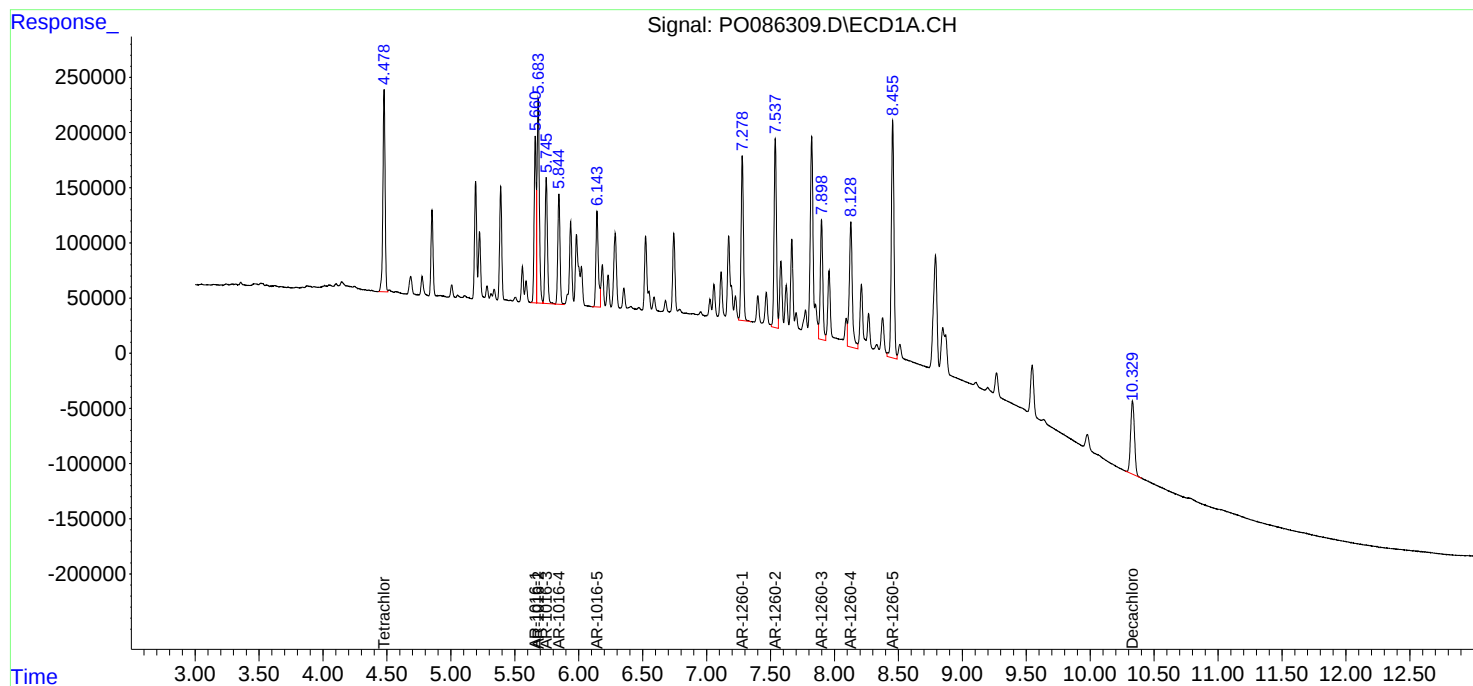
Instrument :
ECD_O
ClientSampleId :
PB144989BS

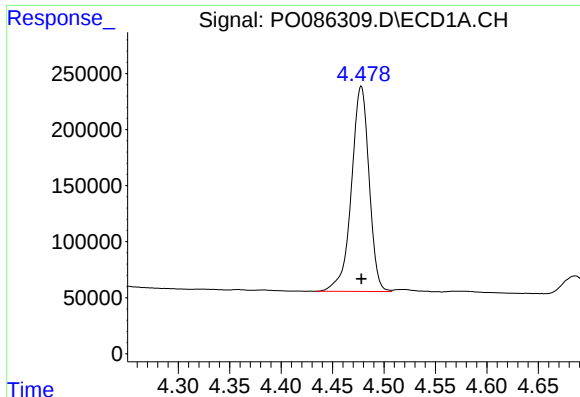
Manual Integrations
APPROVED

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 13:08:27 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





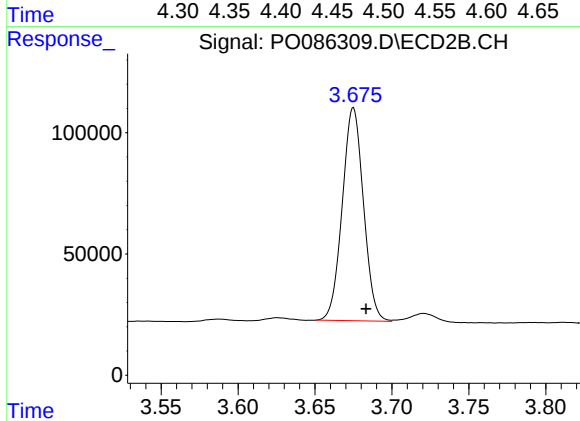
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 2186505
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

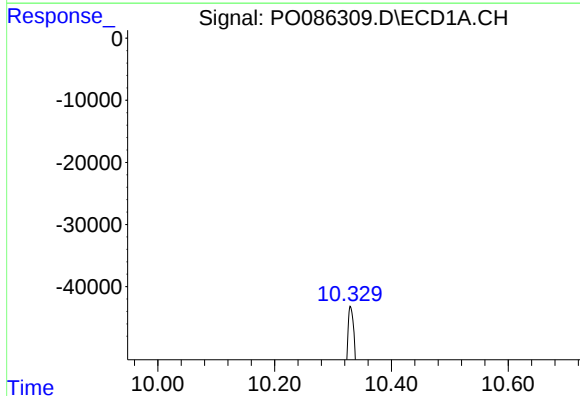
Manual Integrations
APPROVED

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



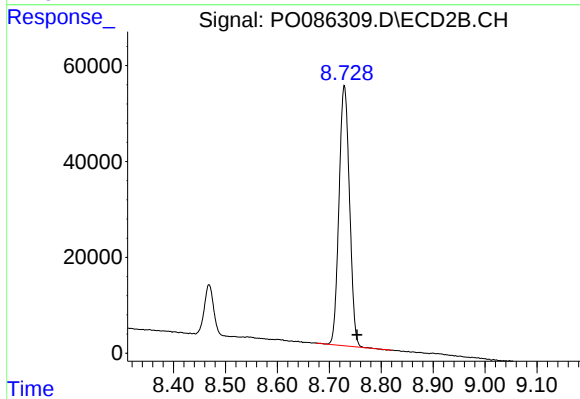
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 839019
Conc: 19.26 ng/ml



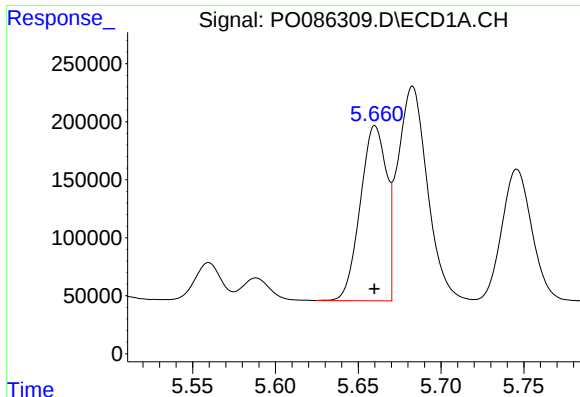
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 1380502
Conc: 25.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.025 min
Response: 762881
Conc: 21.92 ng/ml



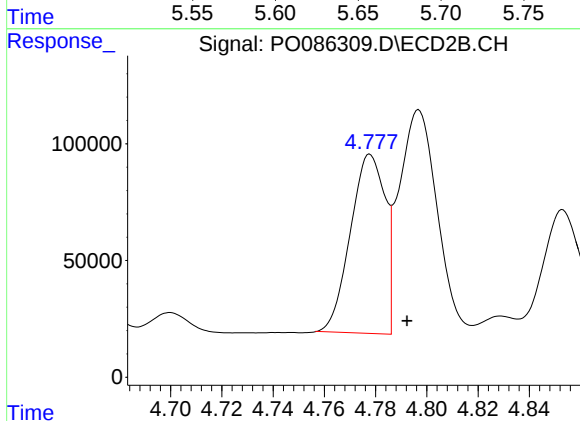
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 1662175
Conc: 520.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

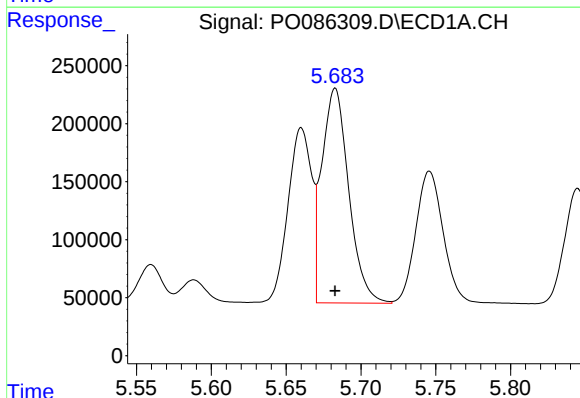
Manual Integrations
APPROVED

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



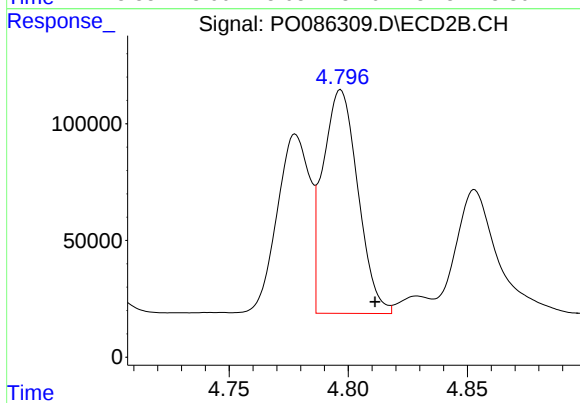
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 730065
Conc: 467.46 ng/ml m



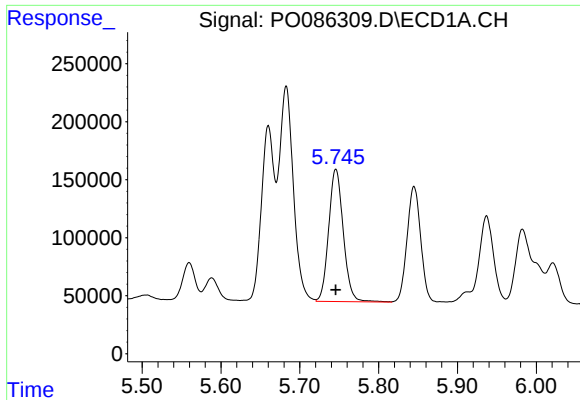
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 2318517
Conc: 521.55 ng/ml



#4 AR-1016-2

R.T.: 4.797 min
Delta R.T.: -0.014 min
Response: 980069
Conc: 468.04 ng/ml



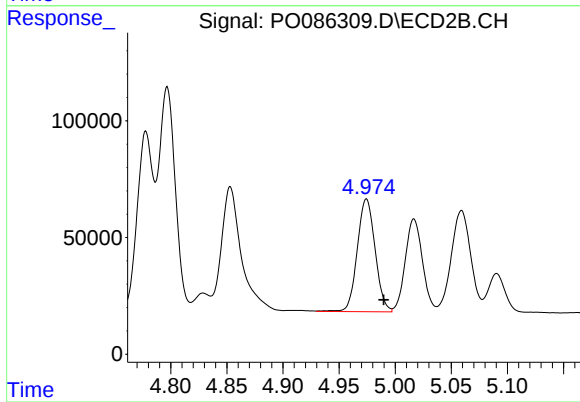
#5 AR-1016-3

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 1468965
Conc: 535.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

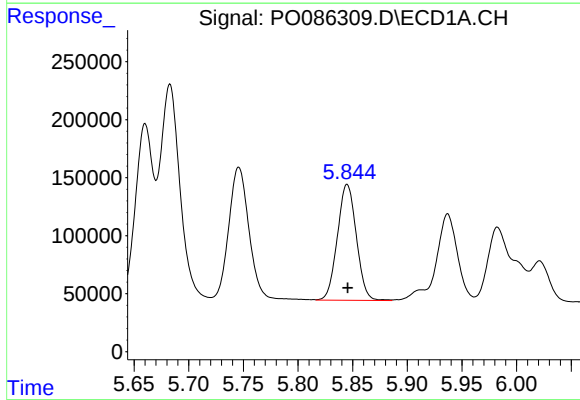
Manual Integrations
APPROVED

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



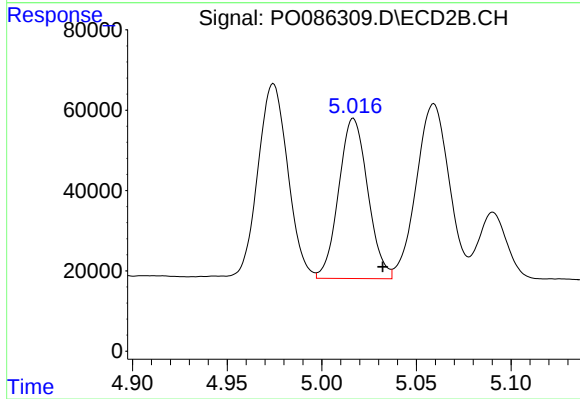
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.015 min
Response: 534888
Conc: 483.90 ng/ml



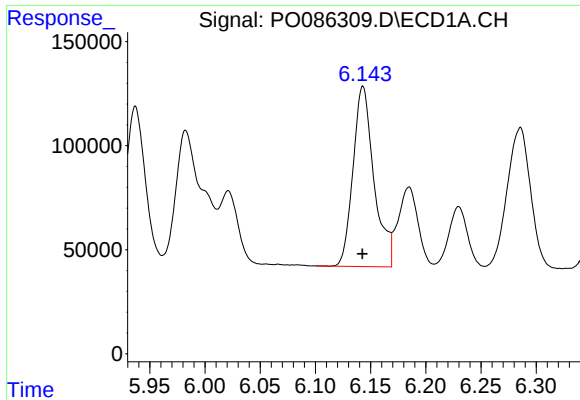
#6 AR-1016-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 1208184
Conc: 545.07 ng/ml



#6 AR-1016-4

R.T.: 5.017 min
Delta R.T.: -0.015 min
Response: 426474
Conc: 462.62 ng/ml



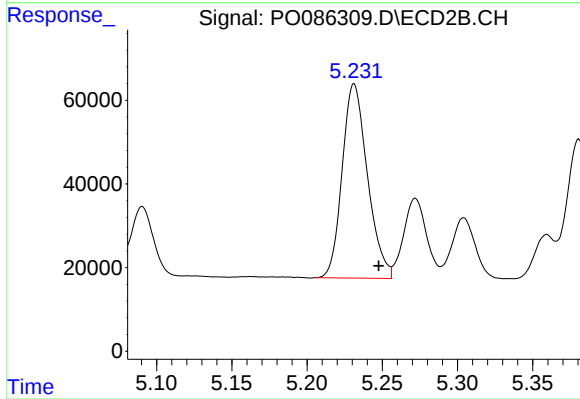
#7 AR-1016-5

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 1143721
Conc: 551.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

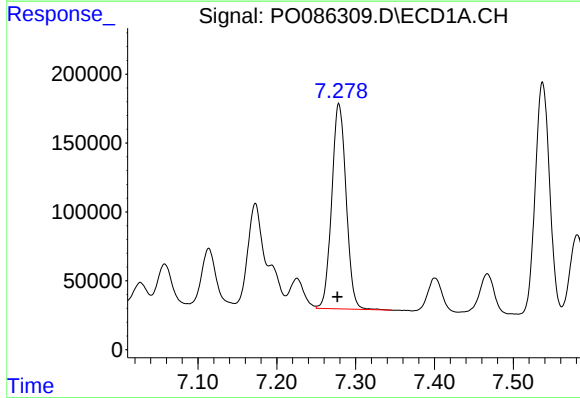
Manual Integrations
APPROVED

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



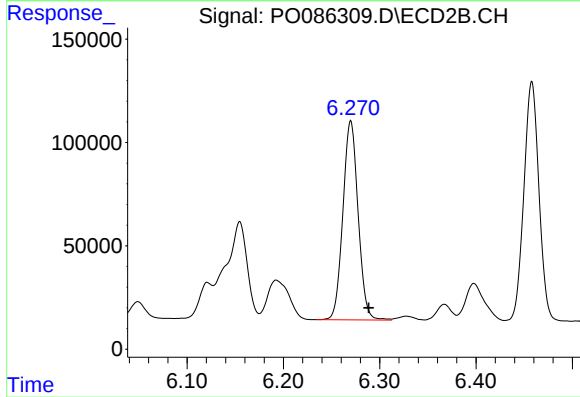
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.016 min
Response: 542721
Conc: 480.64 ng/ml



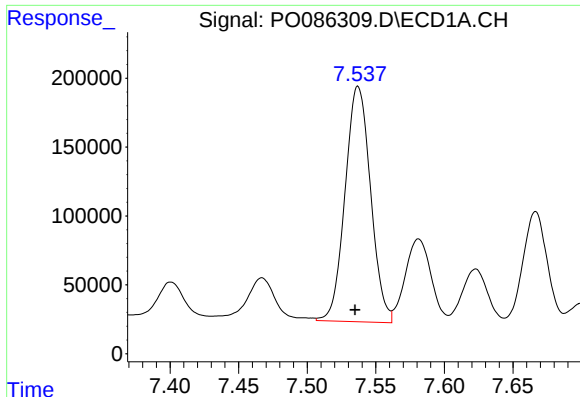
#31 AR-1260-1

R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 1885897
Conc: 623.15 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.019 min
Response: 1051657
Conc: 540.33 ng/ml



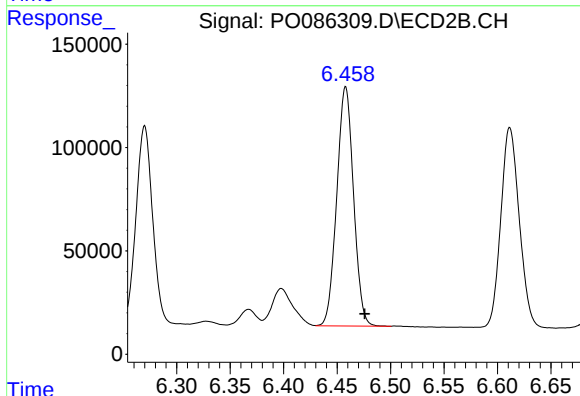
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 2212775
Conc: 611.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

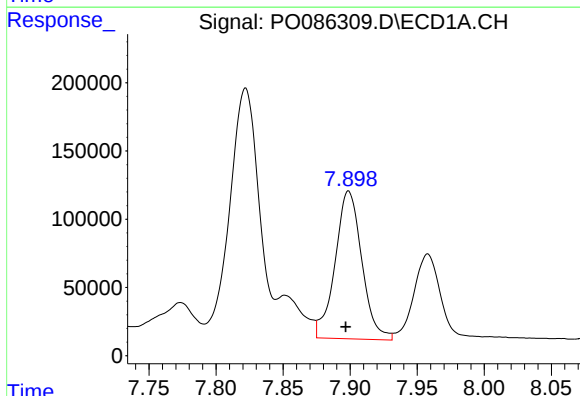
Manual Integrations
APPROVED

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



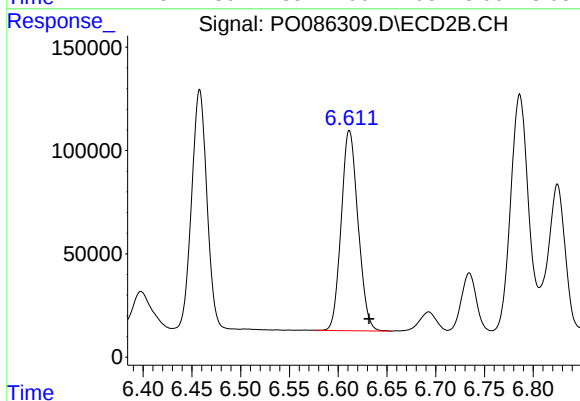
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 1263277
Conc: 537.49 ng/ml



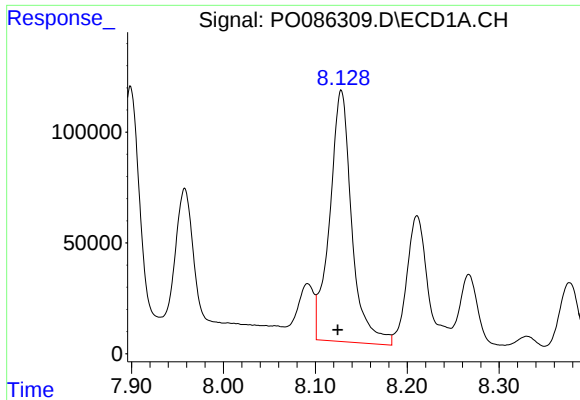
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 1502062
Conc: 544.23 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 1162983
Conc: 540.85 ng/ml



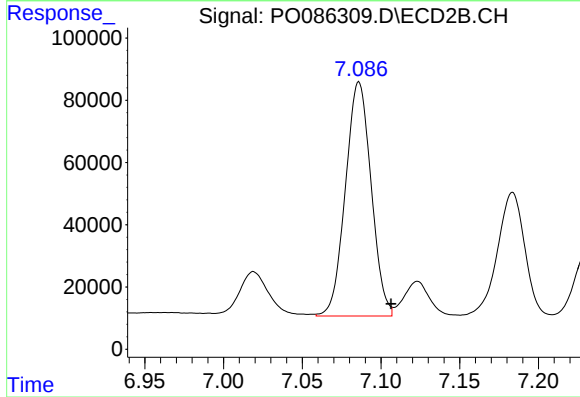
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: 0.004 min
Response: 1892710
Conc: 560.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB144989BS

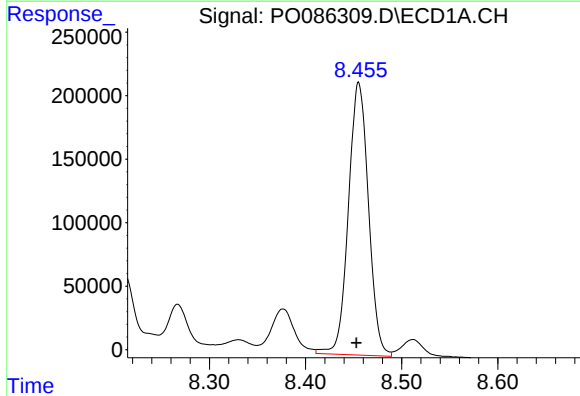
Manual Integrations
APPROVED

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



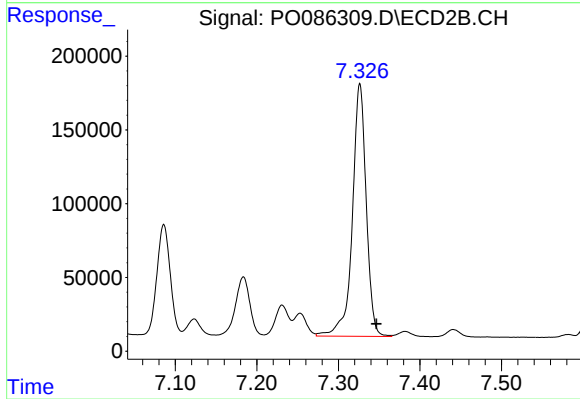
#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 854358
Conc: 474.48 ng/ml m



#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.003 min
Response: 3122799
Conc: 506.07 ng/ml



#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.020 min
Response: 2024626
Conc: 467.38 ng/ml