

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
 Data File : P0084129.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2022 22:48
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
 Supervised By :mohammad ahmed 01/13/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 09:38:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 10 11:26:21 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...	5.044	4.036	4964579	1066988	50.278	52.180
2) SA Decachlor...	11.240	9.441	3235151	999071	48.634	51.145
Target Compounds						
3) L1 AR-1016-1	6.368	5.320	1711982	416783	492.742	510.098
4) L1 AR-1016-2	6.392	5.340	2455372	552635	494.295	508.825
5) L1 AR-1016-3	6.460	5.535	1620503	306439	502.155	518.309
6) L1 AR-1016-4	6.566	5.588	1313923	250259	509.108	518.993
7) L1 AR-1016-5	6.887	5.821	1273743	309890	508.237	512.725
31) L7 AR-1260-1	8.079	6.935	2044749	568564	497.079	521.648
32) L7 AR-1260-2	8.347	7.134	2291316	675112	484.074	512.990
33) L7 AR-1260-3	8.719	7.292	1709067	643126	485.968	490.767
34) L7 AR-1260-4	8.954	7.783	2019235	541741	512.800	530.751
35) L7 AR-1260-5	9.295	8.033	3600423	1280935	492.324	532.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011022\
Data File : P0084129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2022 22:48
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

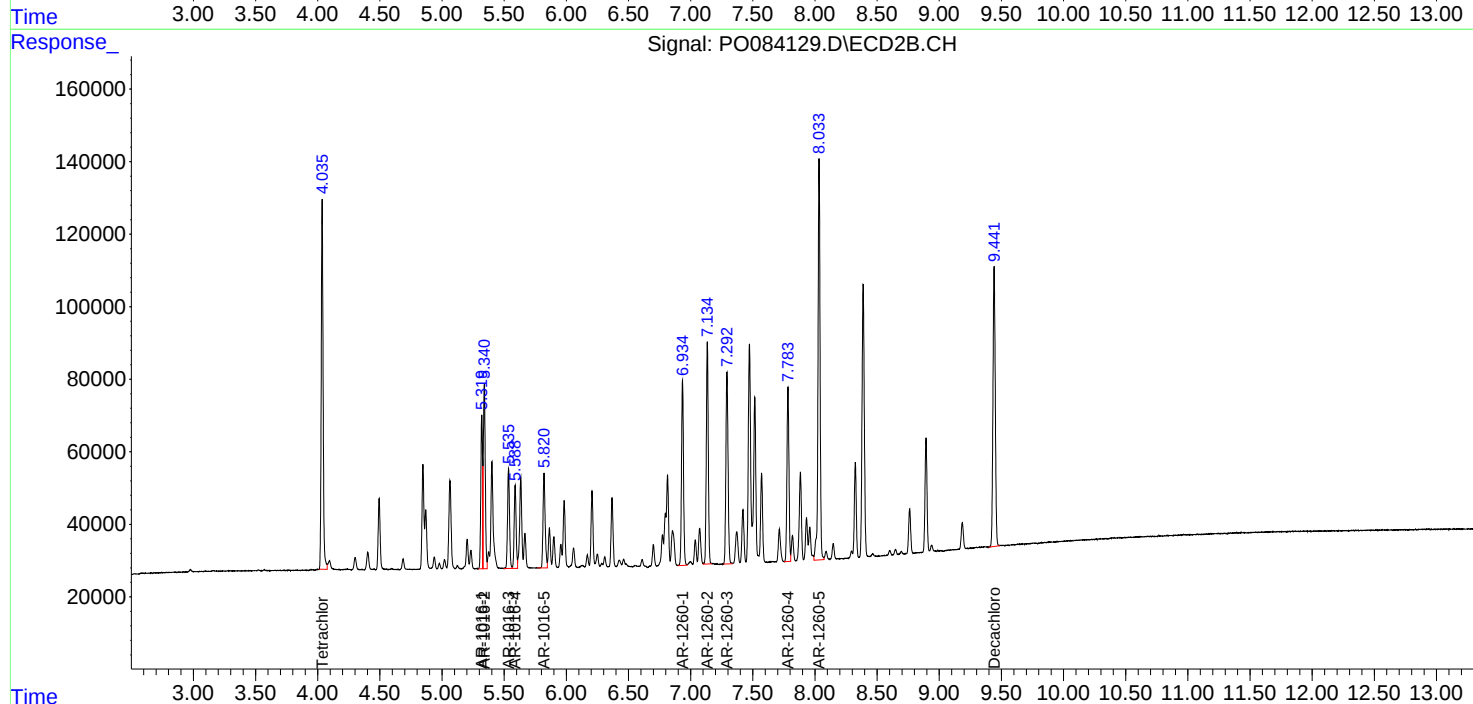
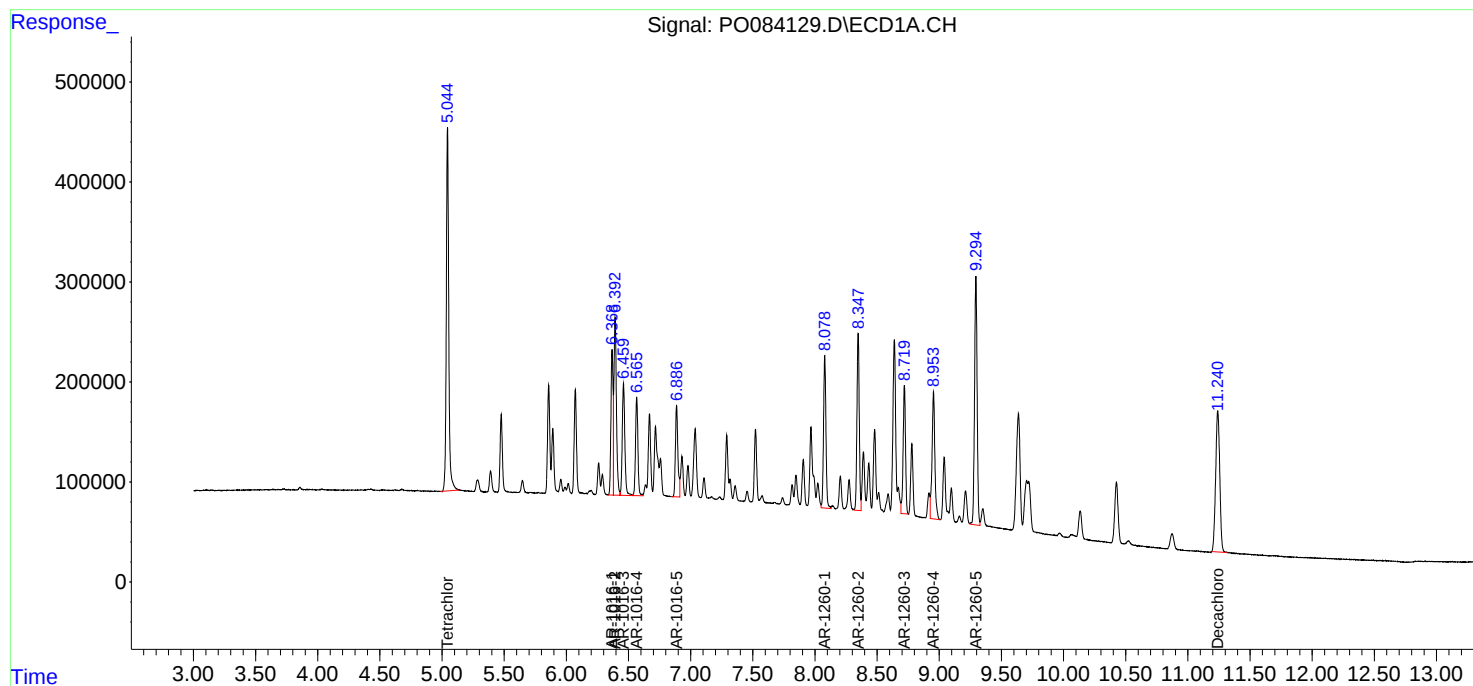
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

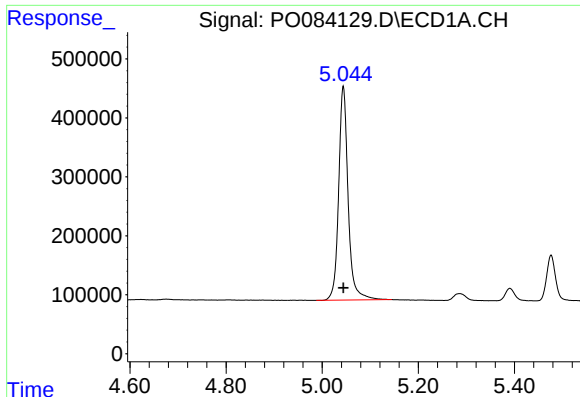
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 09:38:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jan 10 11:26:21 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





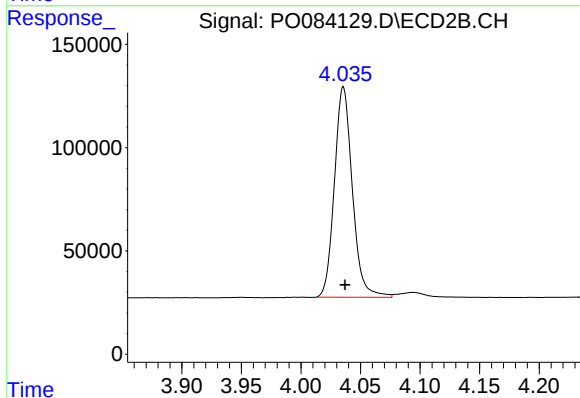
#1 Tetrachloro-m-xylene

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 4964579
Conc: 50.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

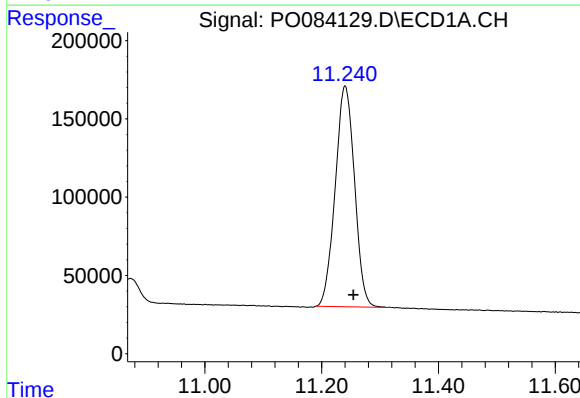
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



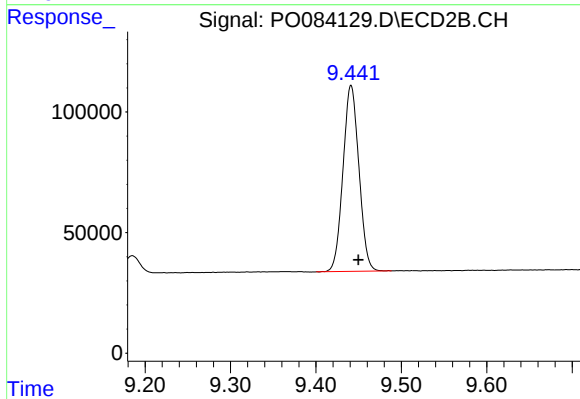
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 1066988
Conc: 52.18 ng/ml



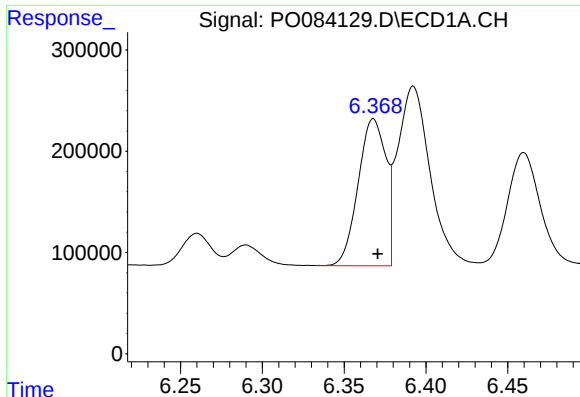
#2 Decachlorobiphenyl

R.T.: 11.240 min
Delta R.T.: -0.014 min
Response: 3235151
Conc: 48.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: -0.009 min
Response: 999071
Conc: 51.15 ng/ml



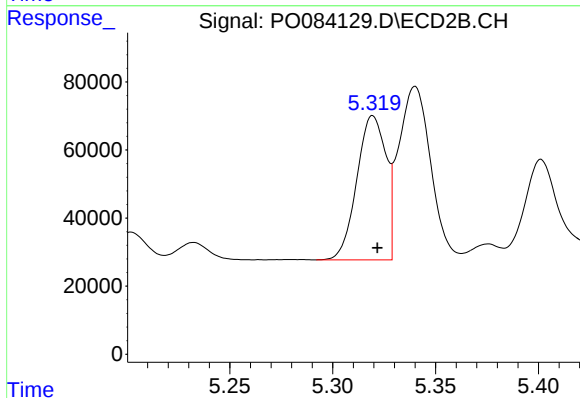
#3 AR-1016-1

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 1711982
Conc: 492.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

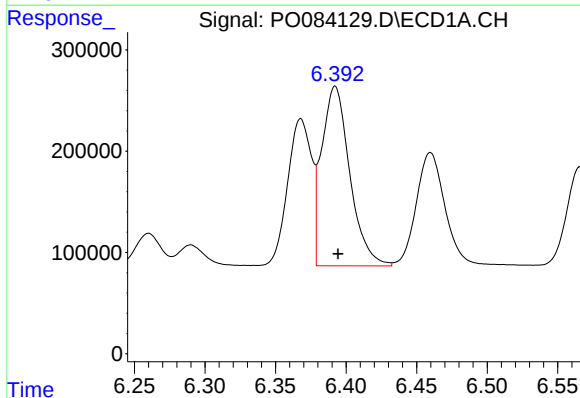
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



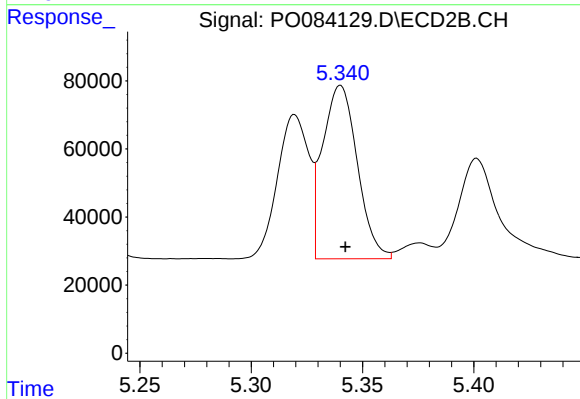
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 416783
Conc: 510.10 ng/ml



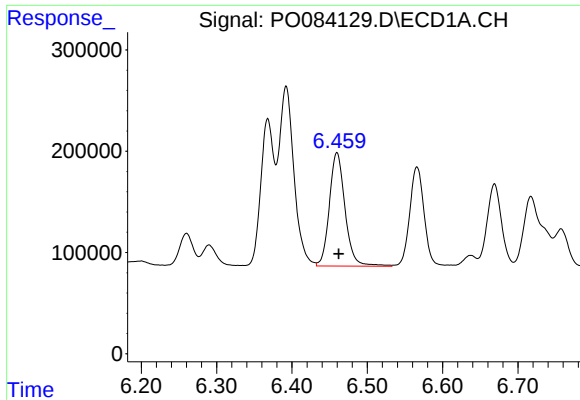
#4 AR-1016-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 2455372
Conc: 494.29 ng/ml



#4 AR-1016-2

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 552635
Conc: 508.82 ng/ml



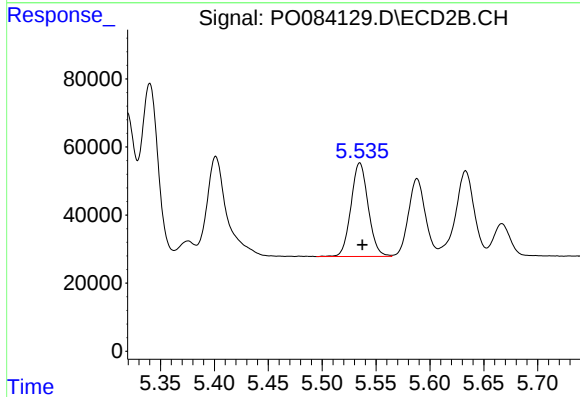
#5 AR-1016-3

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1620503
Conc: 502.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

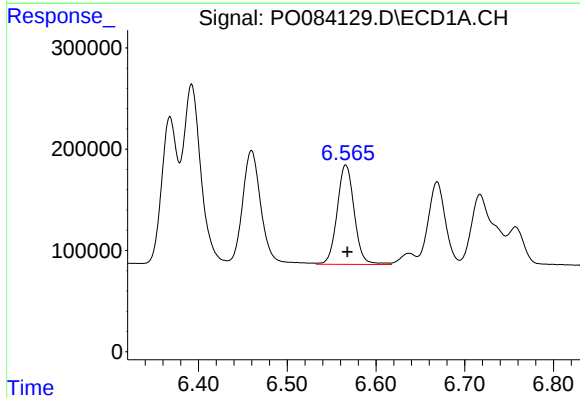
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



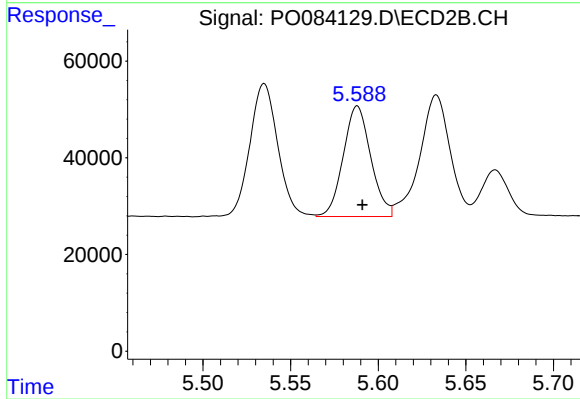
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 306439
Conc: 518.31 ng/ml



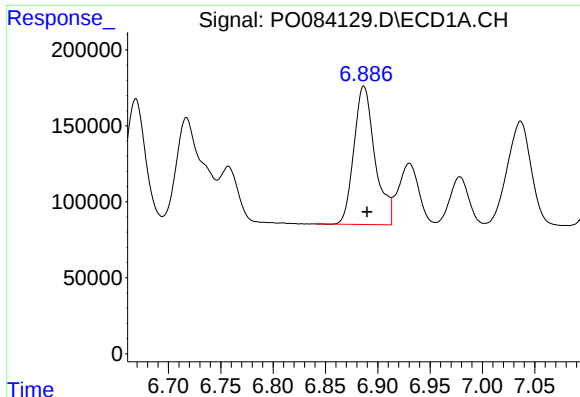
#6 AR-1016-4

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 1313923
Conc: 509.11 ng/ml



#6 AR-1016-4

R.T.: 5.588 min
Delta R.T.: -0.003 min
Response: 250259
Conc: 518.99 ng/ml



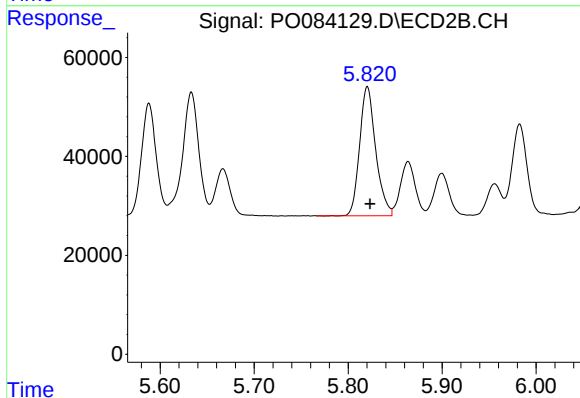
#7 AR-1016-5

R.T.: 6.887 min
Delta R.T.: -0.003 min
Response: 1273743
Conc: 508.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

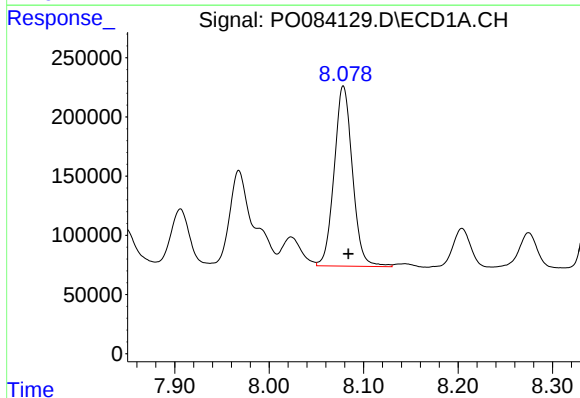
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



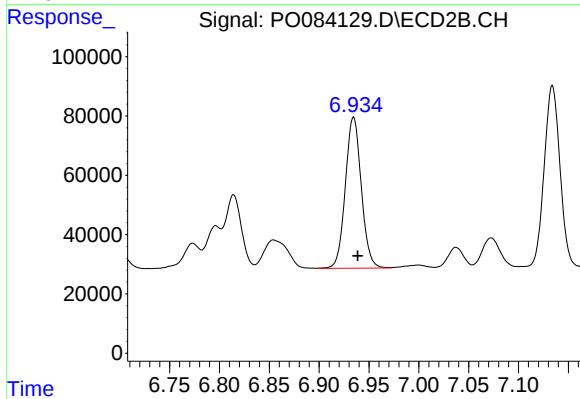
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 309890
Conc: 512.72 ng/ml



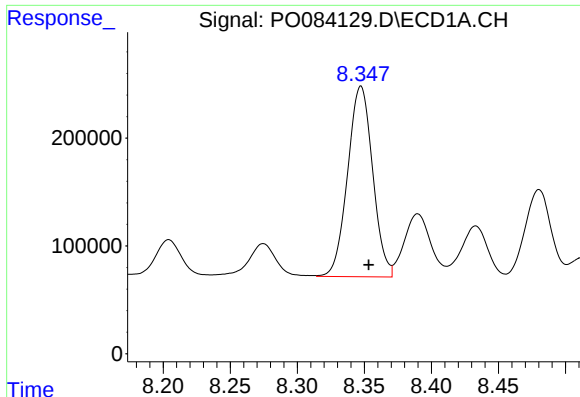
#31 AR-1260-1

R.T.: 8.079 min
Delta R.T.: -0.005 min
Response: 2044749
Conc: 497.08 ng/ml



#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 568564
Conc: 521.65 ng/ml



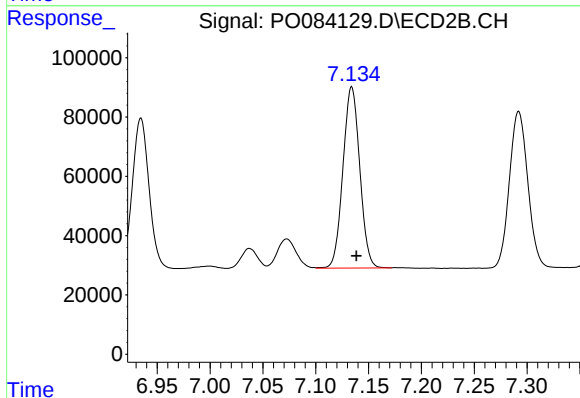
#32 AR-1260-2

R.T.: 8.347 min
Delta R.T.: -0.006 min
Response: 2291316
Conc: 484.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

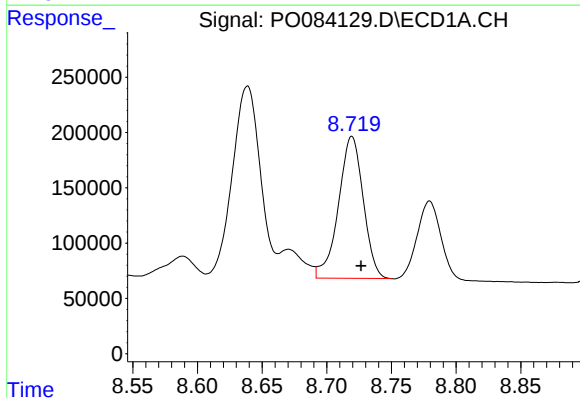
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



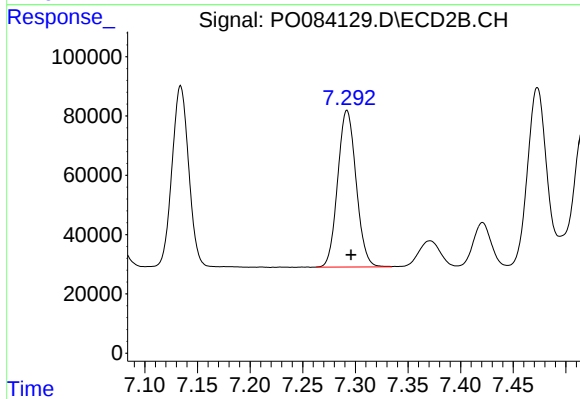
#32 AR-1260-2

R.T.: 7.134 min
Delta R.T.: -0.005 min
Response: 675112
Conc: 512.99 ng/ml



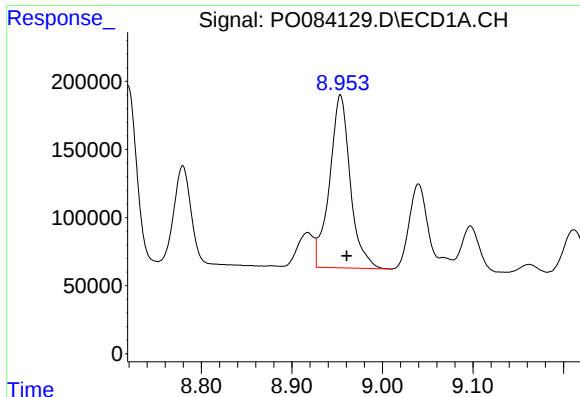
#33 AR-1260-3

R.T.: 8.719 min
Delta R.T.: -0.007 min
Response: 1709067
Conc: 485.97 ng/ml



#33 AR-1260-3

R.T.: 7.292 min
Delta R.T.: -0.004 min
Response: 643126
Conc: 490.77 ng/ml



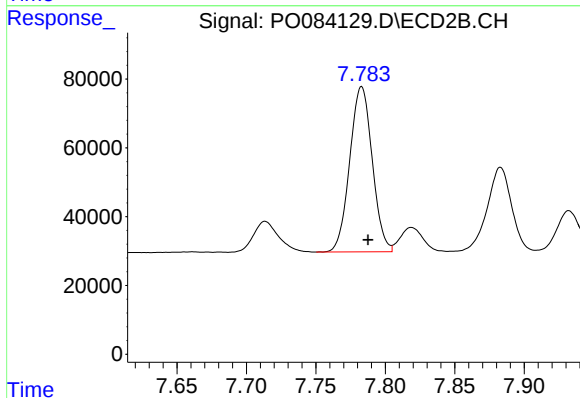
#34 AR-1260-4

R.T.: 8.954 min
Delta R.T.: -0.007 min
Response: 2019235
Conc: 512.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

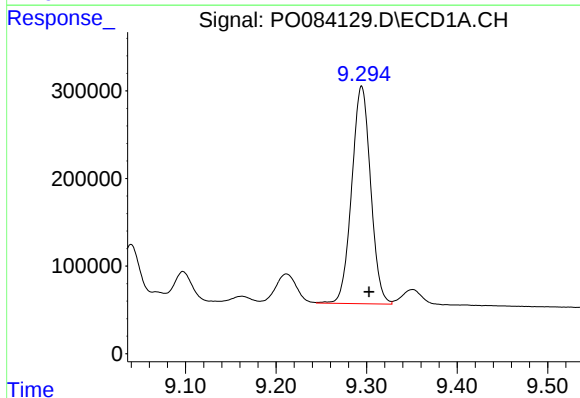
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/13/2022
Supervised By :mohammad ahmed 01/13/2022



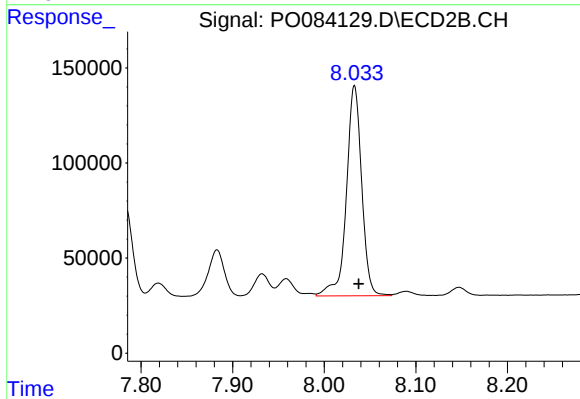
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.005 min
Response: 541741
Conc: 530.75 ng/ml



#35 AR-1260-5

R.T.: 9.295 min
Delta R.T.: -0.008 min
Response: 3600423
Conc: 492.32 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 1280935
Conc: 532.08 ng/ml