

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 06:35
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2023
 Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 08:35:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.430	3.637	152.6E6	61167664	50.818	47.987
2) SA Decachlor...	10.262	8.670	99631876	51575388	51.798	44.255
Target Compounds						
3) L1 AR-1016-1	5.607	4.723	44957680	18818748	489.156	465.831
4) L1 AR-1016-2	5.630	4.742	66538967	27448299	499.237	475.362
5) L1 AR-1016-3	5.692	4.918	43400082	14949082	499.875	477.055
6) L1 AR-1016-4	5.791	4.961	32570254	13343346	498.761	477.279
7) L1 AR-1016-5	6.088	5.174	35855219	17390983	504.505	490.263
31) L7 AR-1260-1	7.225	6.212	61822864	32267884	506.621	473.634
32) L7 AR-1260-2	7.484	6.400	68472214	37272123	465.863	463.684
33) L7 AR-1260-3	7.768	6.554	74651150	34425072	474.920m	426.471
34) L7 AR-1260-4	8.074	7.029	58958713	28786053	503.335	472.899
35) L7 AR-1260-5	8.401	7.272	101.7E6	58973623	490.569	461.926

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2023 06:35
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

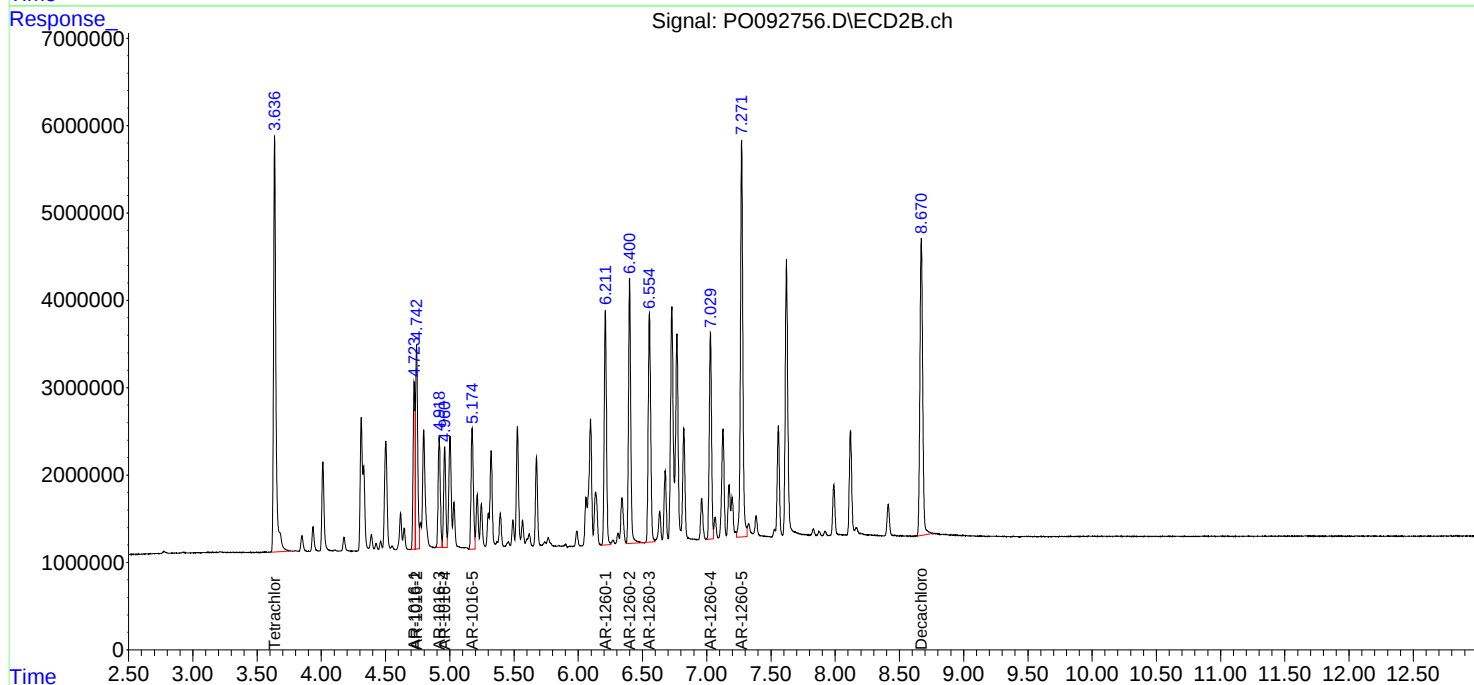
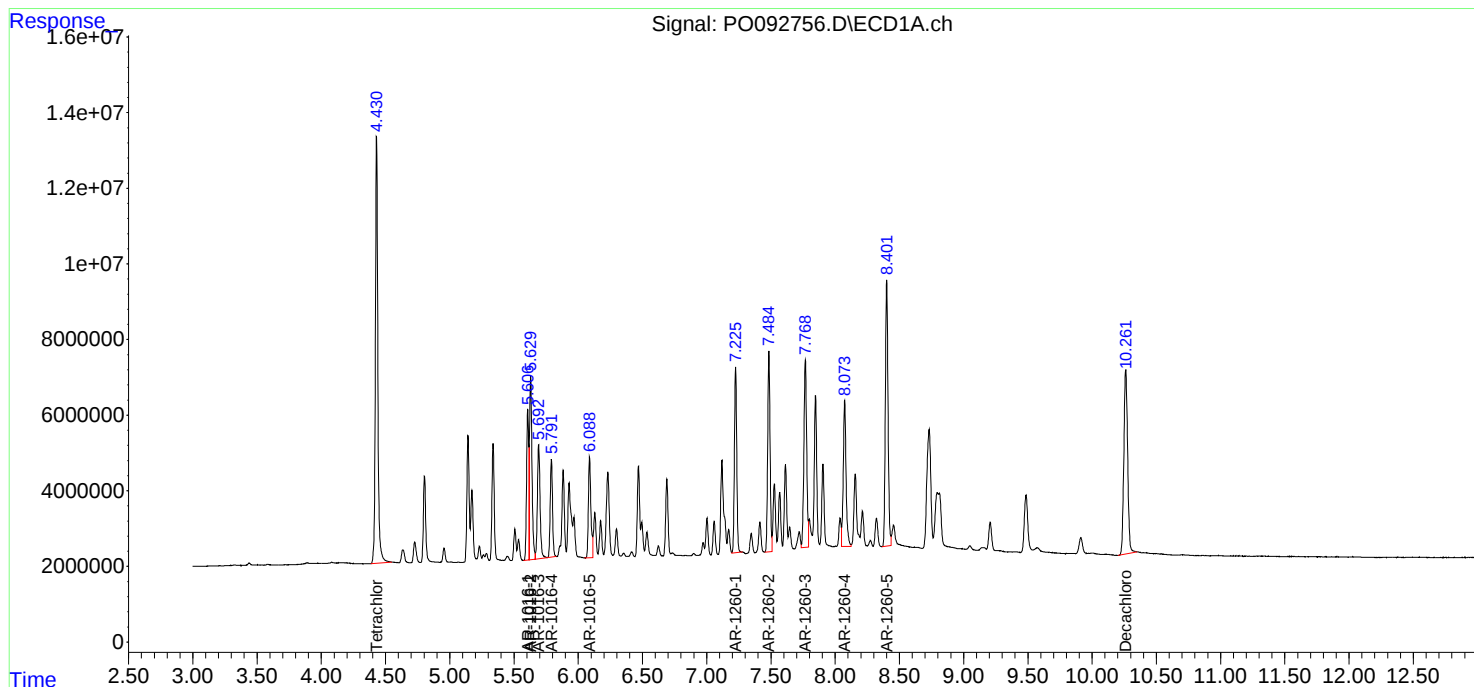
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

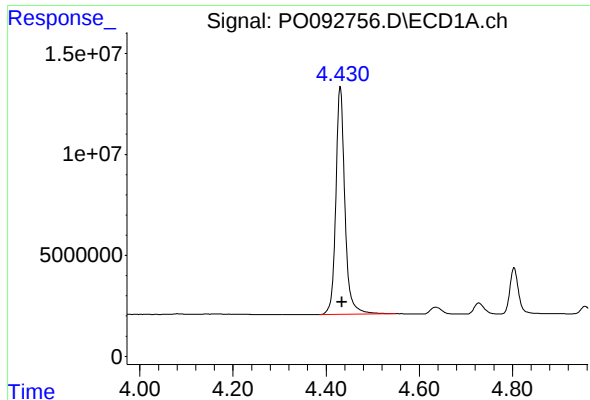
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 08:35:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

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





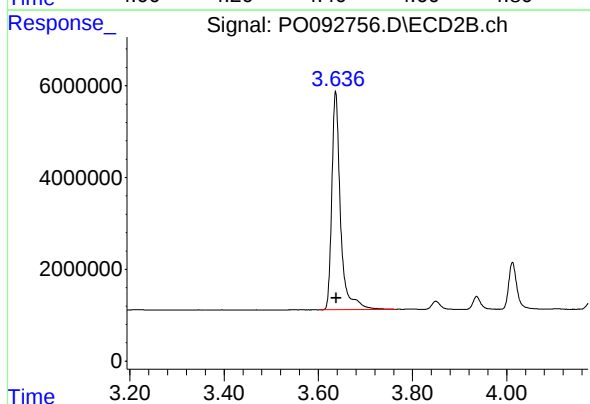
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 152594196
Conc: 50.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

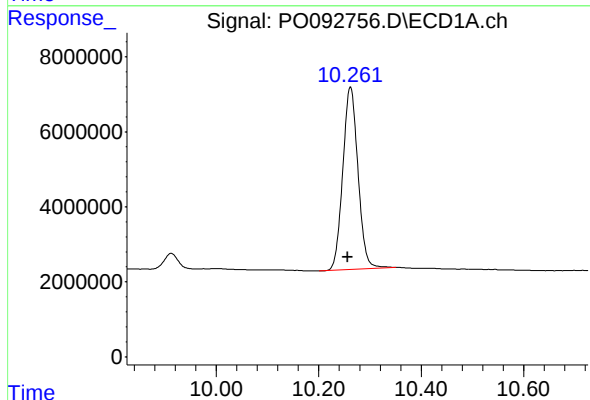
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



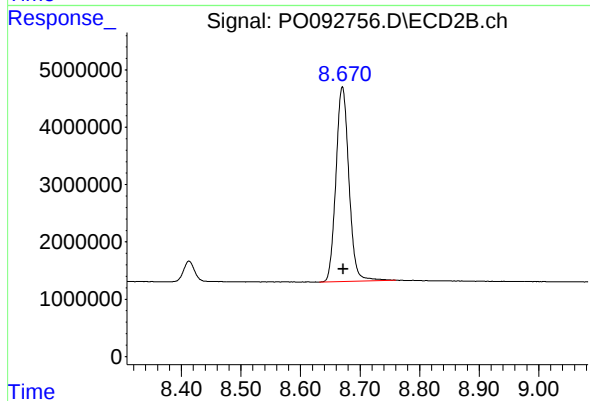
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 61167664
Conc: 47.99 ng/ml



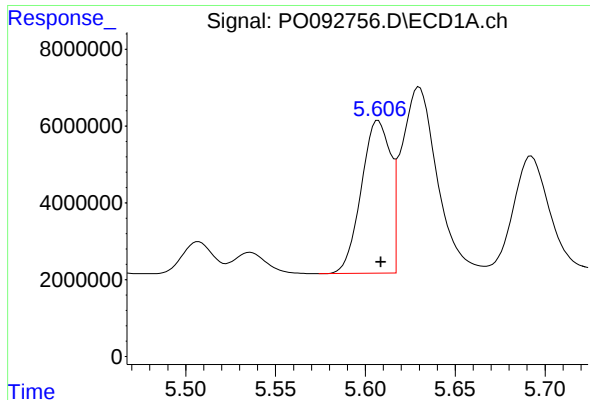
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.006 min
Response: 99631876
Conc: 51.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 51575388
Conc: 44.26 ng/ml



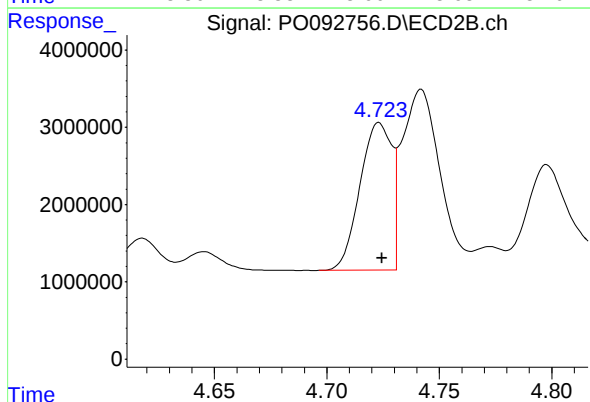
#3 AR-1016-1

R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 44957680
Conc: 489.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

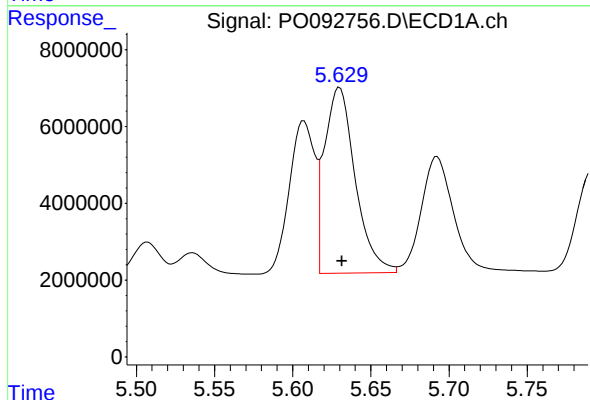
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



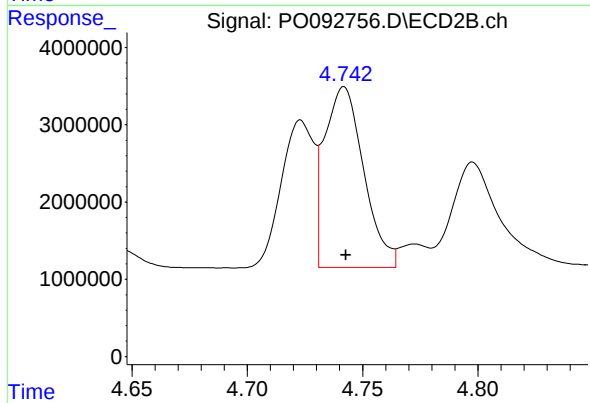
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 18818748
Conc: 465.83 ng/ml



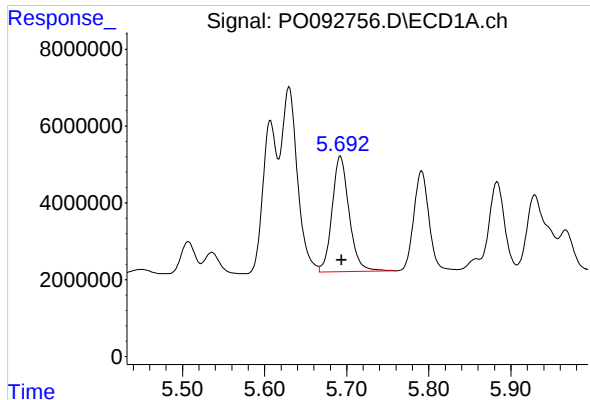
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 66538967
Conc: 499.24 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 27448299
Conc: 475.36 ng/ml



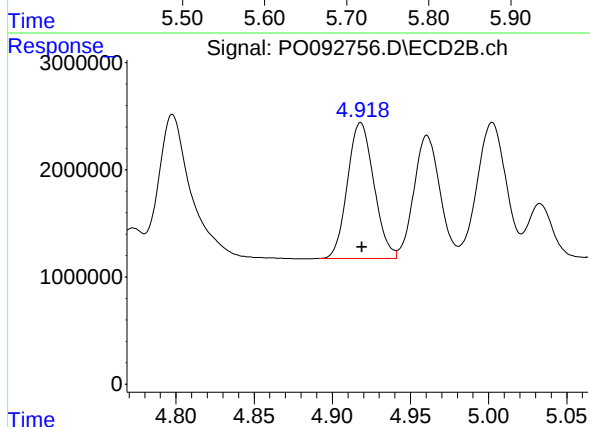
#5 AR-1016-3

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 43400082
Conc: 499.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

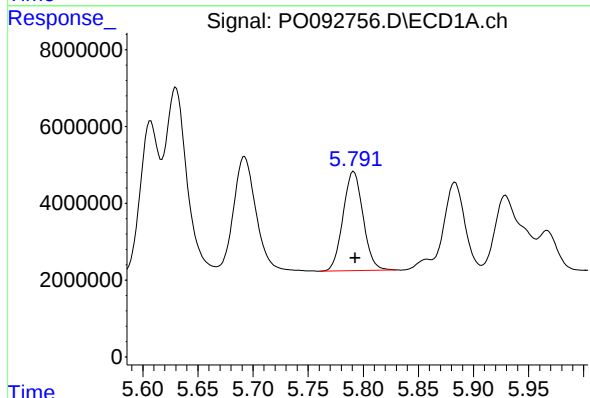
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



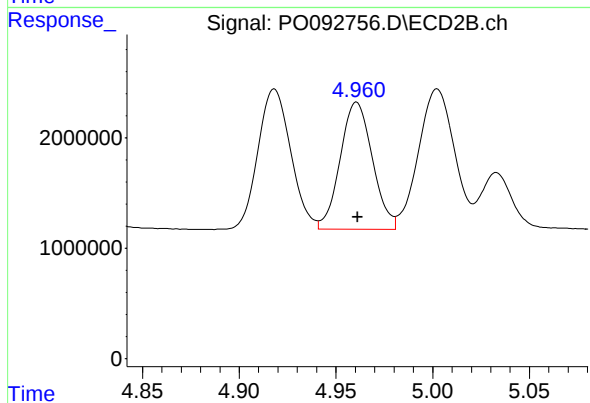
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 14949082
Conc: 477.06 ng/ml



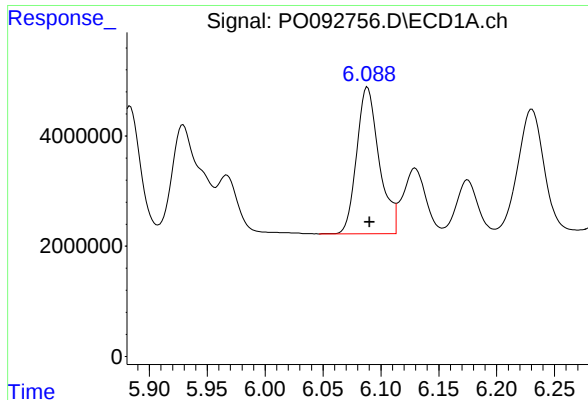
#6 AR-1016-4

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 32570254
Conc: 498.76 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 13343346
Conc: 477.28 ng/ml



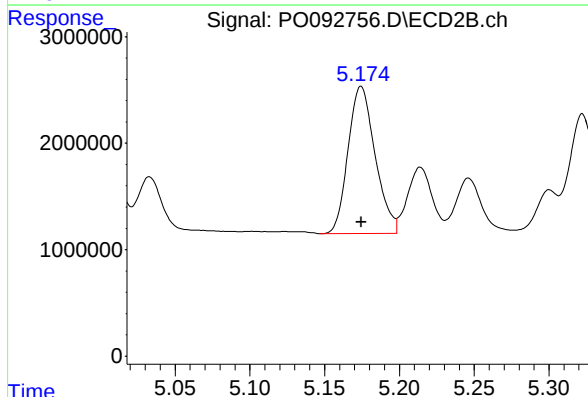
#7 AR-1016-5

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 35855219
Conc: 504.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

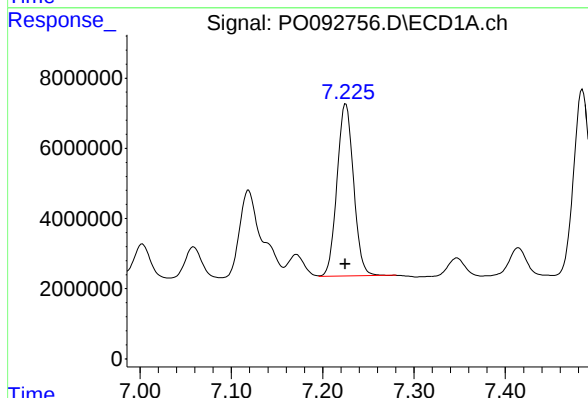
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



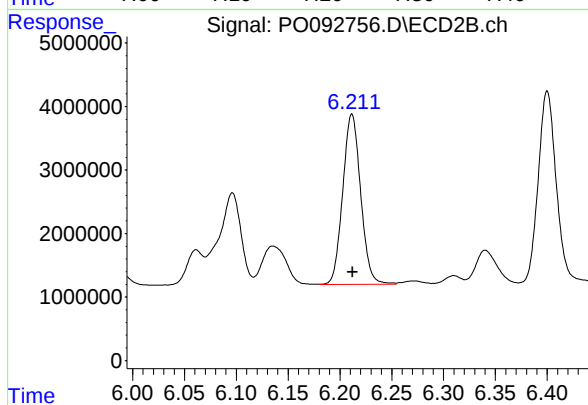
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 17390983
Conc: 490.26 ng/ml



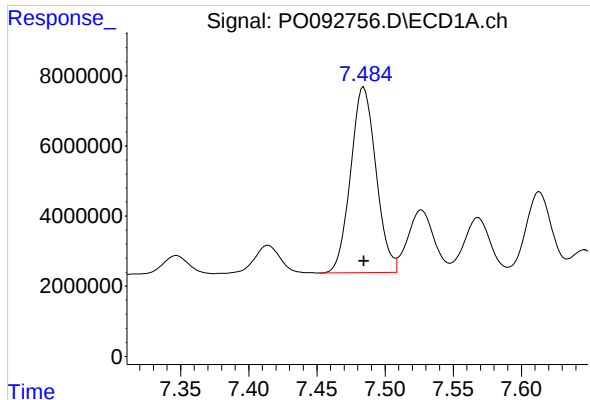
#31 AR-1260-1

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 61822864
Conc: 506.62 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 32267884
Conc: 473.63 ng/ml



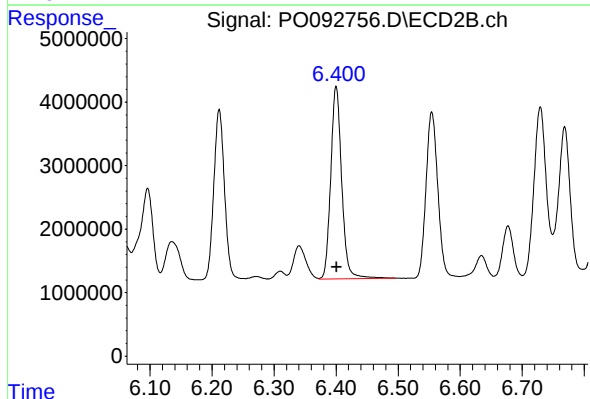
#32 AR-1260-2

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 68472214
Conc: 465.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

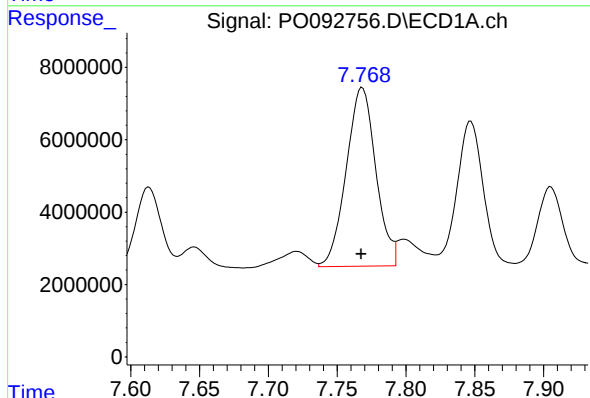
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



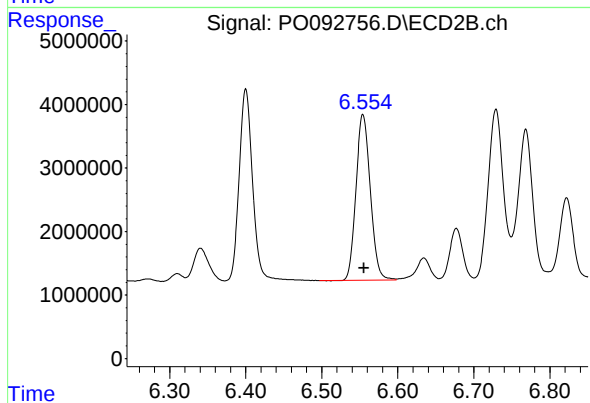
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 37272123
Conc: 463.68 ng/ml



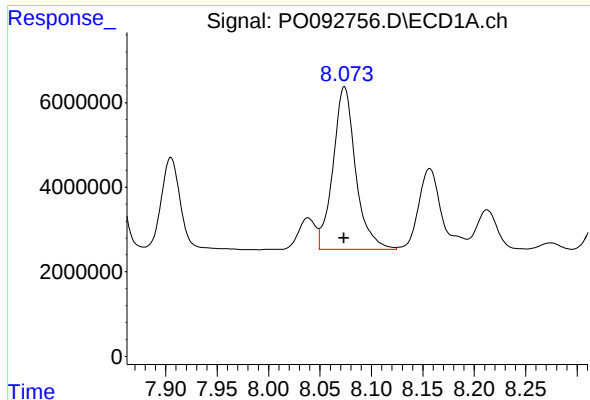
#33 AR-1260-3

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 74651150
Conc: 474.92 ng/ml m



#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 34425072
Conc: 426.47 ng/ml



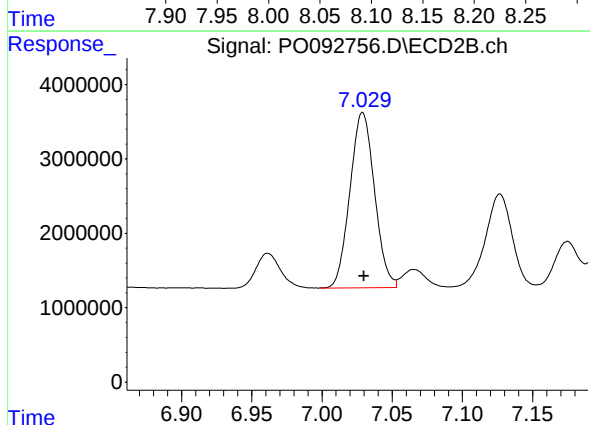
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 58958713
Conc: 503.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

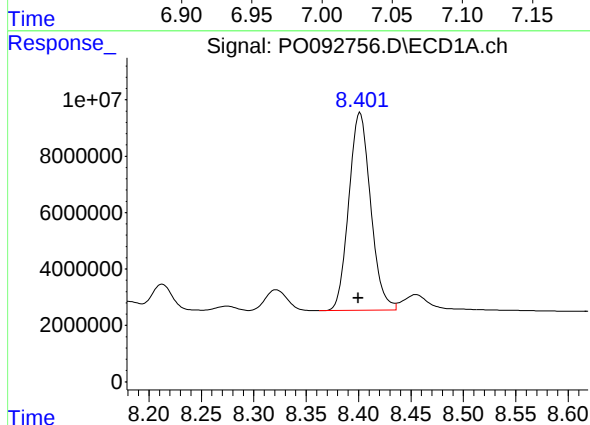
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2023
Supervised By :Ankita Jodhani 02/27/2023



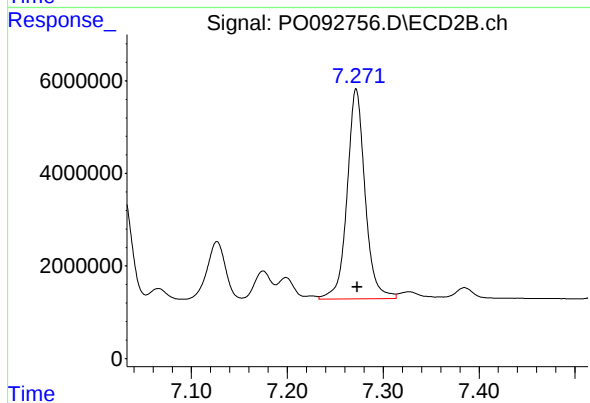
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 28786053
Conc: 472.90 ng/ml



#35 AR-1260-5

R.T.: 8.401 min
Delta R.T.: 0.002 min
Response: 101738410
Conc: 490.57 ng/ml



#35 AR-1260-5

R.T.: 7.272 min
Delta R.T.: -0.001 min
Response: 58973623
Conc: 461.93 ng/ml