

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
 Data File : PO091545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 18:20
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/21/2022
 Supervised By :Ankita Jodhani 12/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:38:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.292	3.470	157.8E6	50151504	46.662	47.783
2)	SA Decachlor...	10.032	8.466	118.1E6	50820993	44.462	52.346
Target Compounds							
3)	L1 AR-1016-1	5.468	4.554	52347752	18391437	465.177	499.062
4)	L1 AR-1016-2	5.490	4.572	74594082	25641220	458.819	497.605
5)	L1 AR-1016-3	5.552	4.747	46951641	14247635	450.334	523.513
6)	L1 AR-1016-4	5.650	4.791	37637783	11852133	464.478	512.736
7)	L1 AR-1016-5	5.948	5.004	38569459	15336156	439.816	519.929
31)	L7 AR-1260-1	7.081	6.041	70994724	29636534	462.787	511.838
32)	L7 AR-1260-2	7.341	6.231	80150423	34713428	459.201	508.353
33)	L7 AR-1260-3	7.702	6.382	53317648	32066094	469.040	488.864m
34)	L7 AR-1260-4	7.928	6.856	63300893	24169991	467.135	506.072
35)	L7 AR-1260-5	8.244	7.101	110.7E6	55004160	436.011	505.961

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122022\
Data File : PO091545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2022 18:20
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

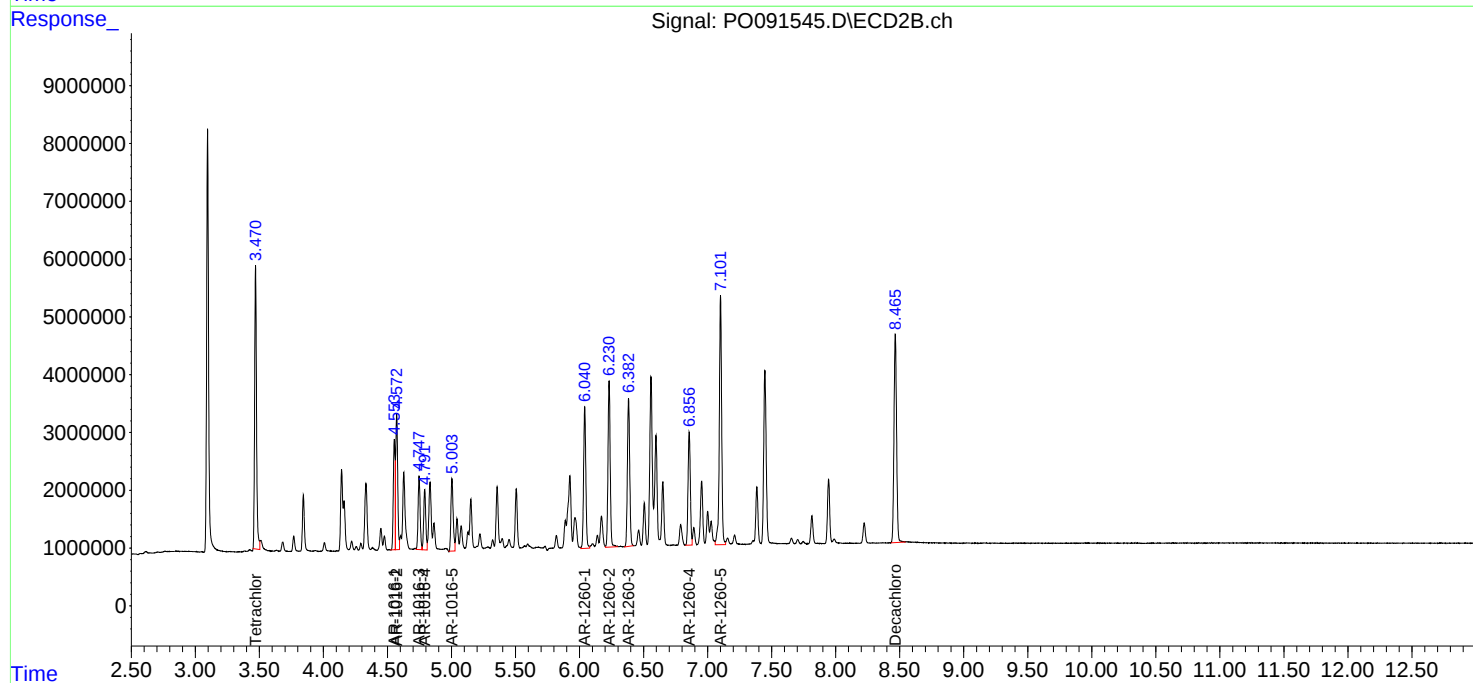
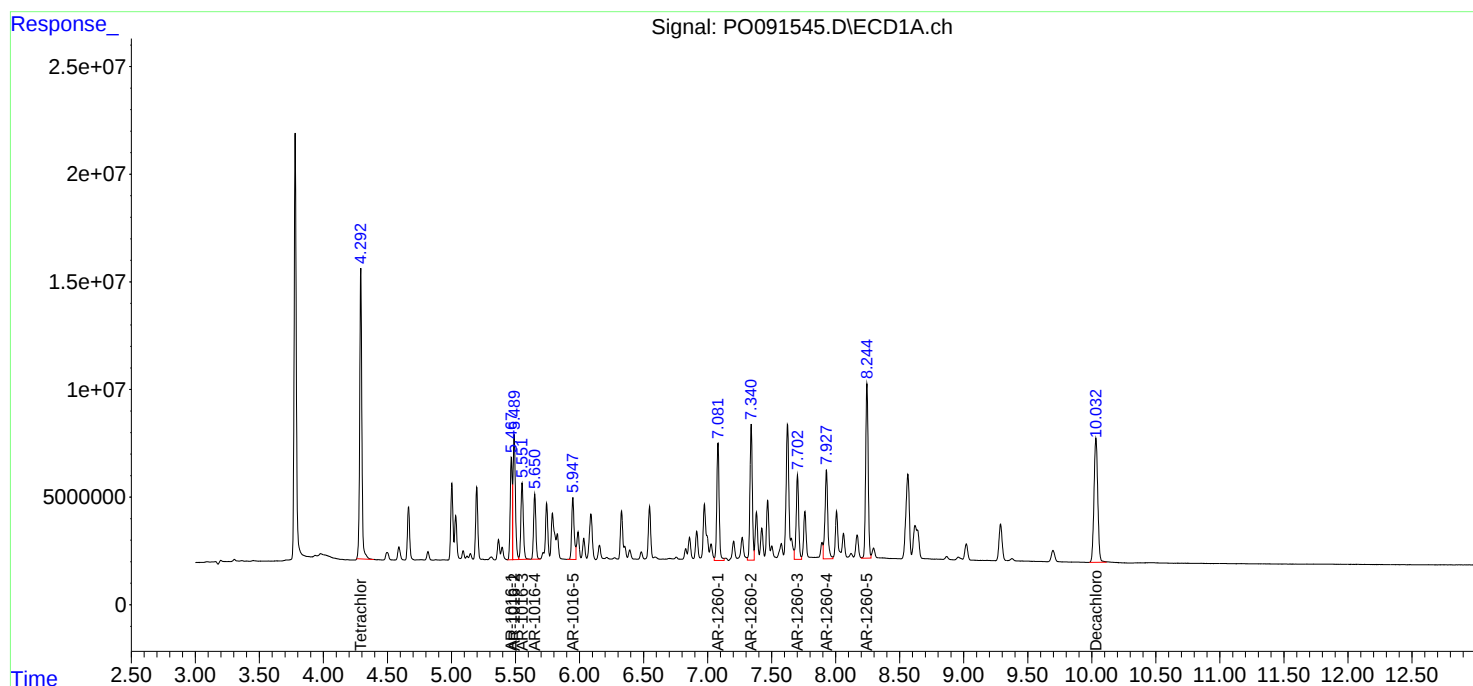
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

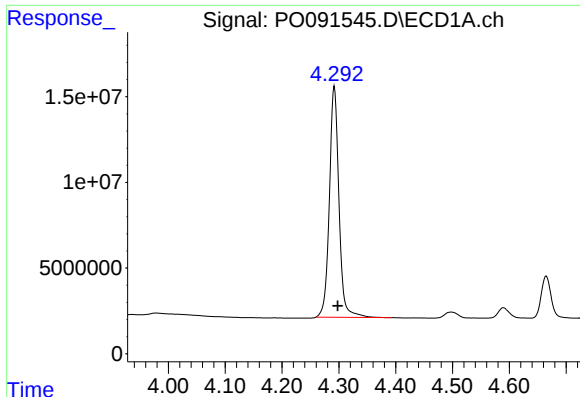
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:38:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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





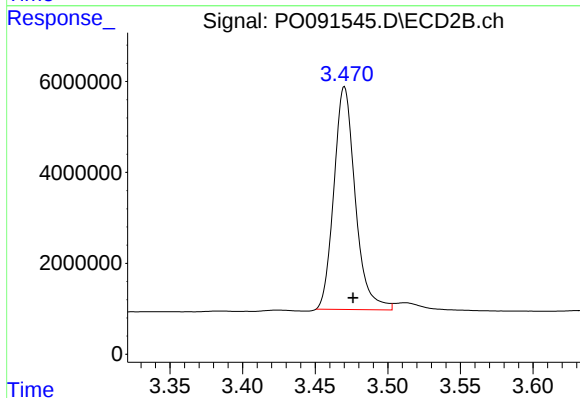
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.006 min
Response: 157768690
Conc: 46.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

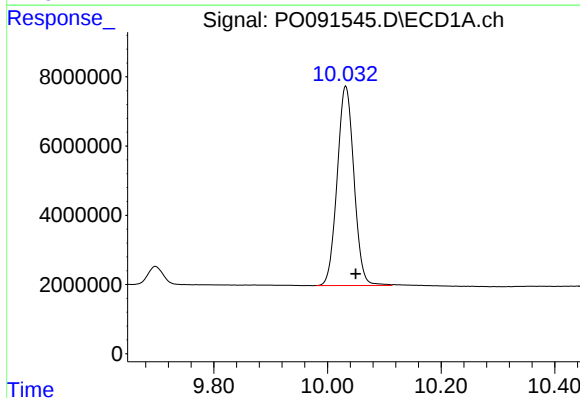
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



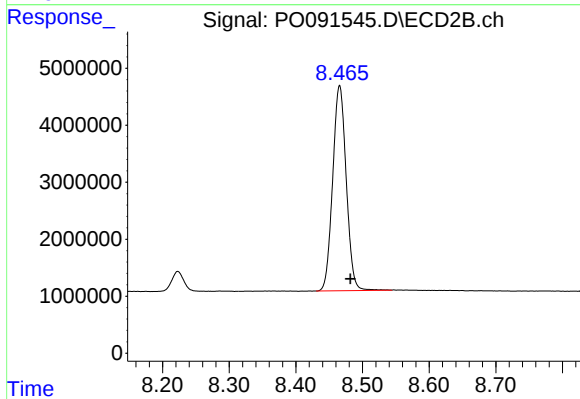
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: -0.006 min
Response: 50151504
Conc: 47.78 ng/ml



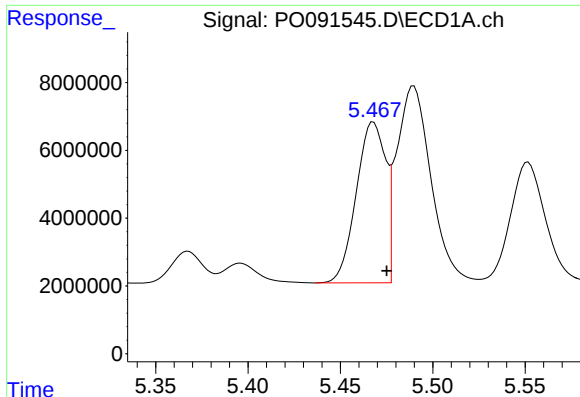
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.018 min
Response: 118099361
Conc: 44.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 50820993
Conc: 52.35 ng/ml



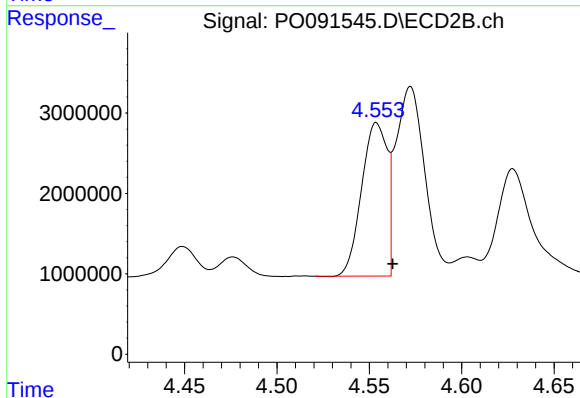
#3 AR-1016-1

R.T.: 5.468 min
Delta R.T.: -0.007 min
Response: 52347752
Conc: 465.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

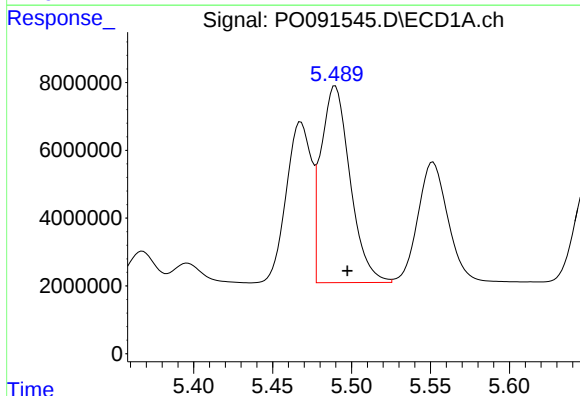
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



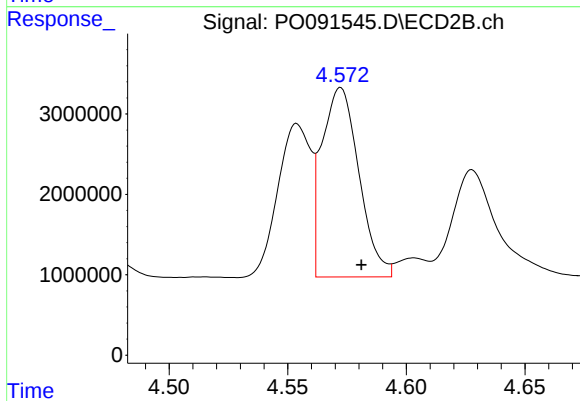
#3 AR-1016-1

R.T.: 4.554 min
Delta R.T.: -0.009 min
Response: 18391437
Conc: 499.06 ng/ml



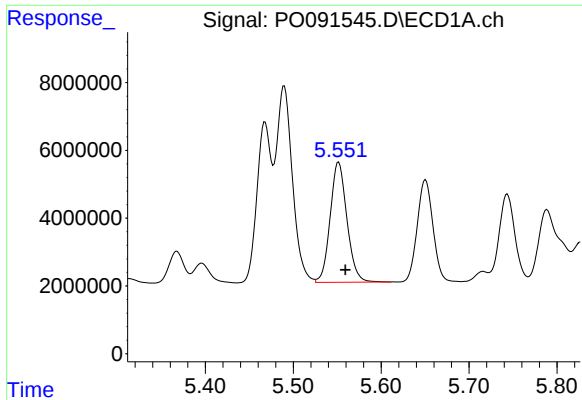
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 74594082
Conc: 458.82 ng/ml



#4 AR-1016-2

R.T.: 4.572 min
Delta R.T.: -0.009 min
Response: 25641220
Conc: 497.61 ng/ml



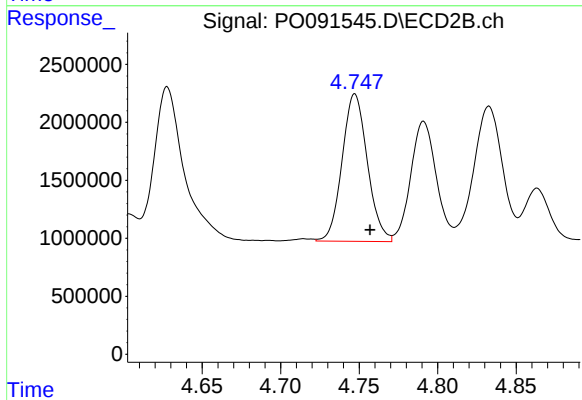
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 46951641
Conc: 450.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

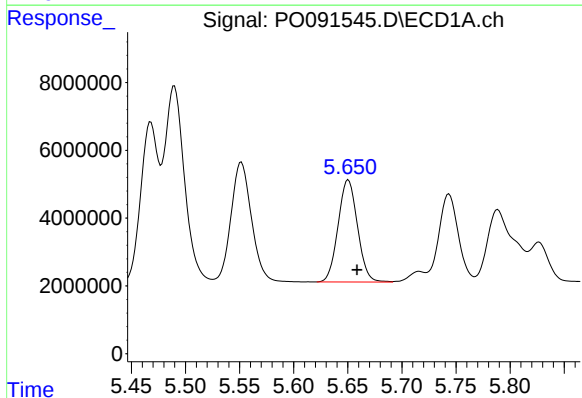
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



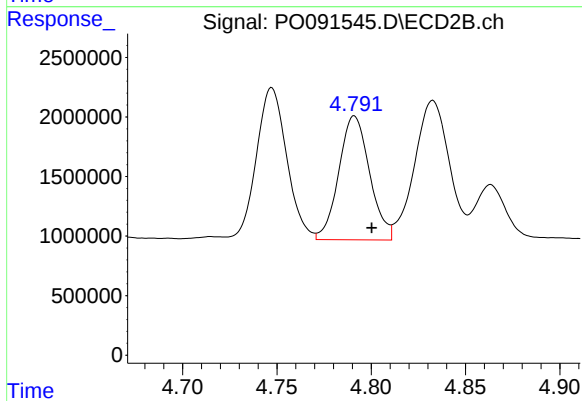
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: -0.010 min
Response: 14247635
Conc: 523.51 ng/ml



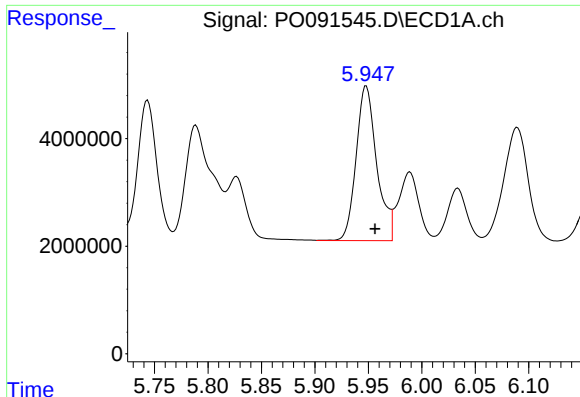
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 37637783
Conc: 464.48 ng/ml



#6 AR-1016-4

R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 11852133
Conc: 512.74 ng/ml



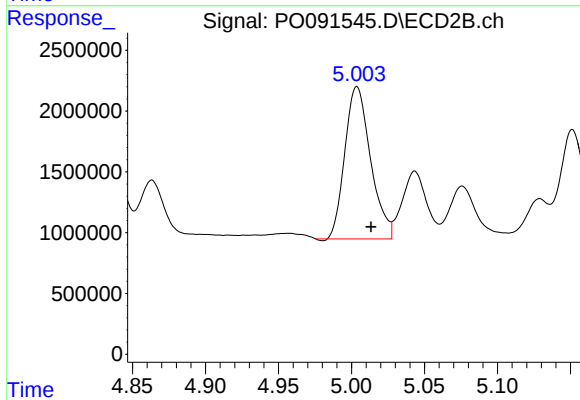
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.008 min
Response: 38569459
Conc: 439.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

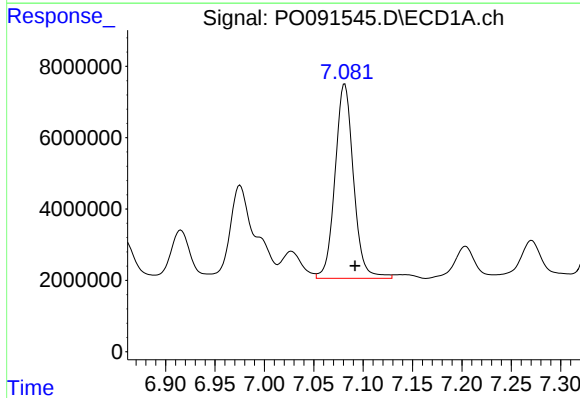
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



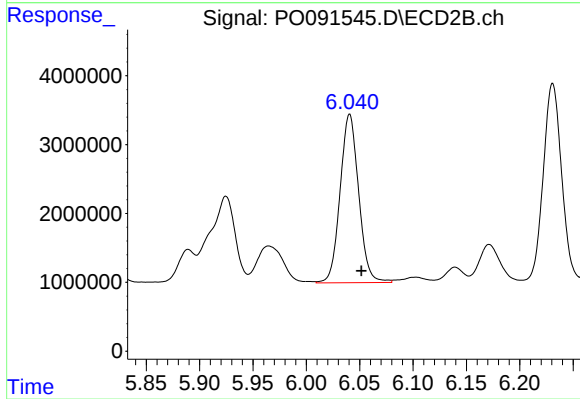
#7 AR-1016-5

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 15336156
Conc: 519.93 ng/ml



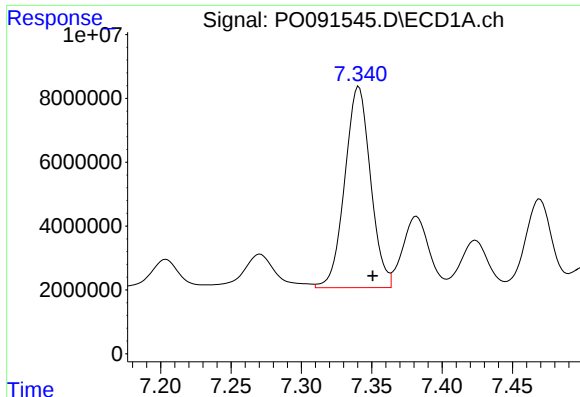
#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: -0.010 min
Response: 70994724
Conc: 462.79 ng/ml



#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.011 min
Response: 29636534
Conc: 511.84 ng/ml



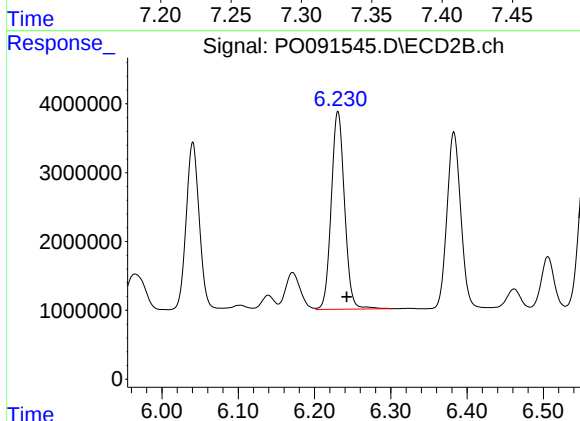
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: -0.010 min
Response: 80150423
Conc: 459.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

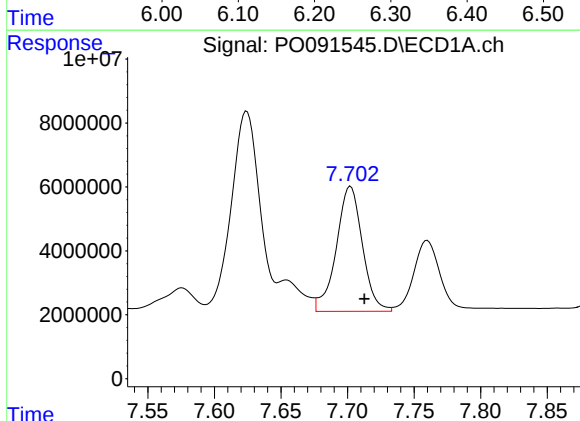
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



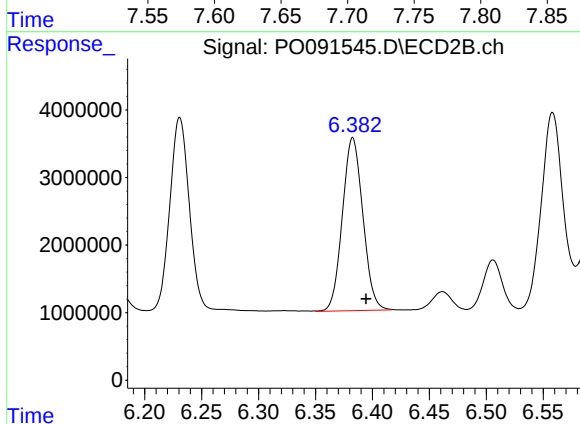
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.011 min
Response: 34713428
Conc: 508.35 ng/ml



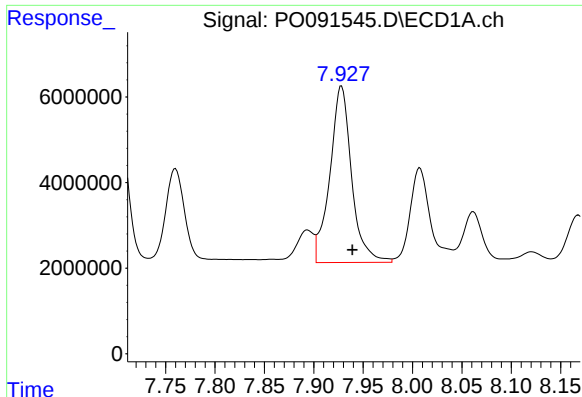
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.010 min
Response: 53317648
Conc: 469.04 ng/ml



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.012 min
Response: 32066094
Conc: 488.86 ng/ml m



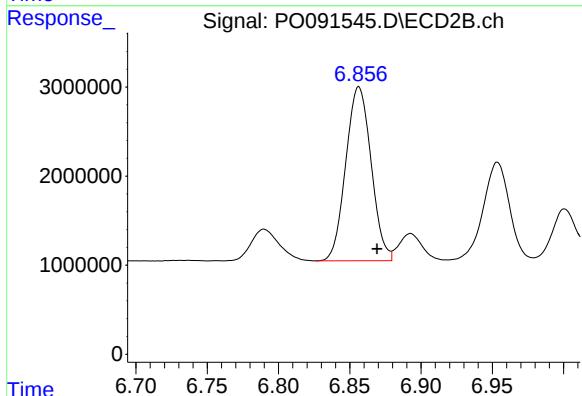
#34 AR-1260-4

R.T.: 7.928 min
Delta R.T.: -0.011 min
Response: 63300893
Conc: 467.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

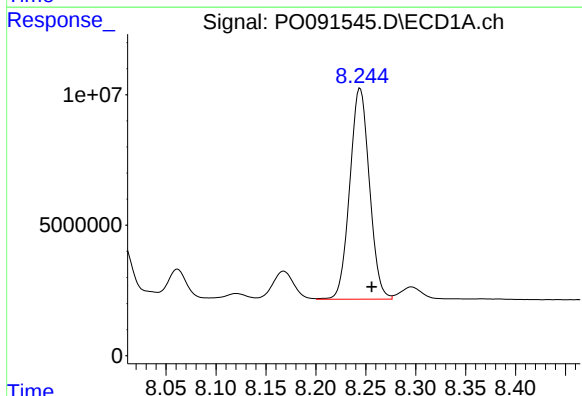
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/21/2022
Supervised By :Ankita Jodhani 12/21/2022



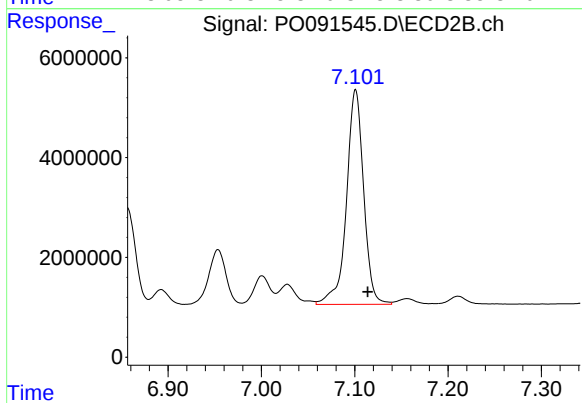
#34 AR-1260-4

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 24169991
Conc: 506.07 ng/ml



#35 AR-1260-5

R.T.: 8.244 min
Delta R.T.: -0.012 min
Response: 110747677
Conc: 436.01 ng/ml



#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.013 min
Response: 55004160
Conc: 505.96 ng/ml