

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090823\
 Data File : P0097833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2023 12:09
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :Ankita Jodhani 09/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 15:55:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.443	3.623	191.4E6	50814812	48.048	53.060
2)	SA Decachlor...	10.291	8.657	92975365	43020231	49.761	50.352m
Target Compounds							
3)	L1 AR-1016-1	5.620	4.713	53978527	17106842	499.893	531.863
4)	L1 AR-1016-2	5.643	4.731	78569456	23993790	485.512	528.200
5)	L1 AR-1016-3	5.705	4.908	49458097	13070858	496.700	536.860
6)	L1 AR-1016-4	5.804	4.951	38614759	10896899	489.694	518.678
7)	L1 AR-1016-5	6.102	5.165	39525214	14381718	481.460	517.469
31)	L7 AR-1260-1	7.239	6.203	66465509	26850032	470.321	504.656
32)	L7 AR-1260-2	7.498	6.392	73153849	31825838	483.963	508.244
33)	L7 AR-1260-3	7.862	6.546	54025061	29150311	476.920	505.516
34)	L7 AR-1260-4	8.090	7.020	57290967	23645756	481.943	504.055
35)	L7 AR-1260-5	8.419	7.263	102.7E6	52302585	501.809	527.638

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090823\
Data File : PO097833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2023 12:09
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

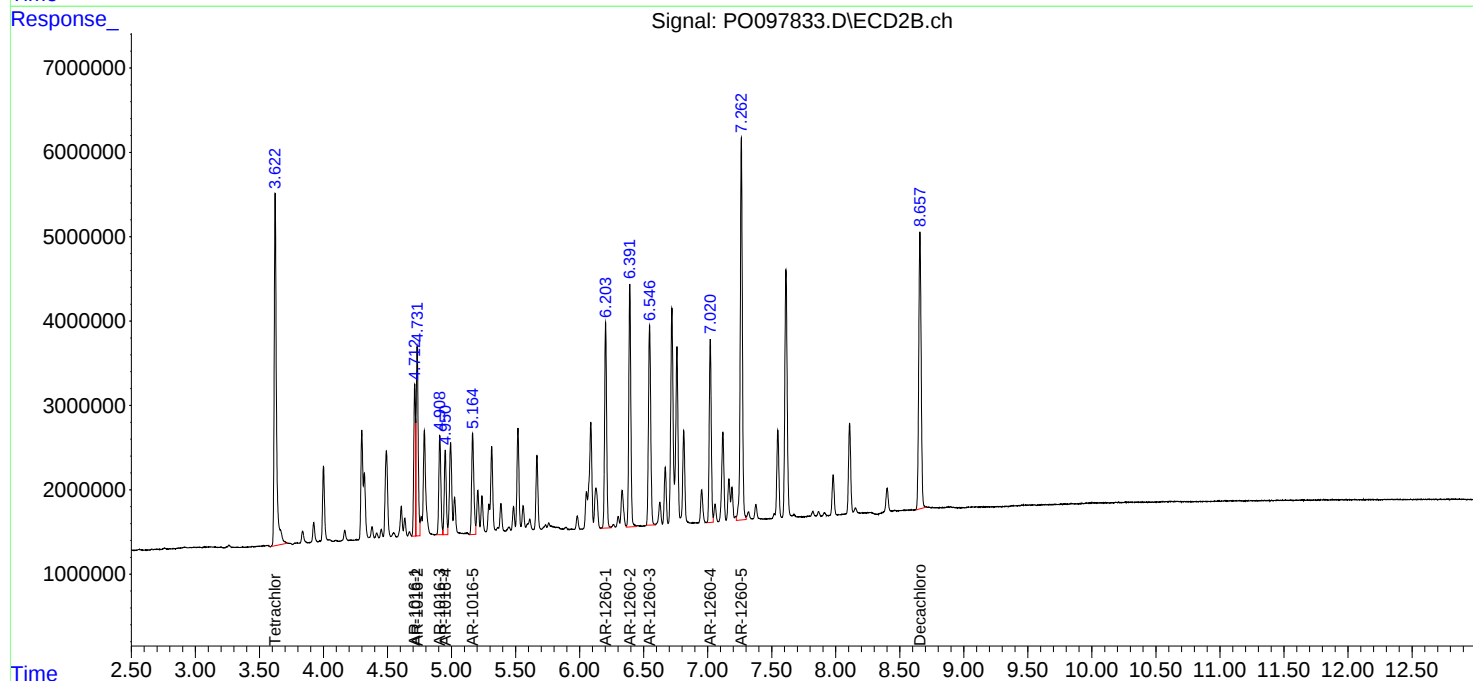
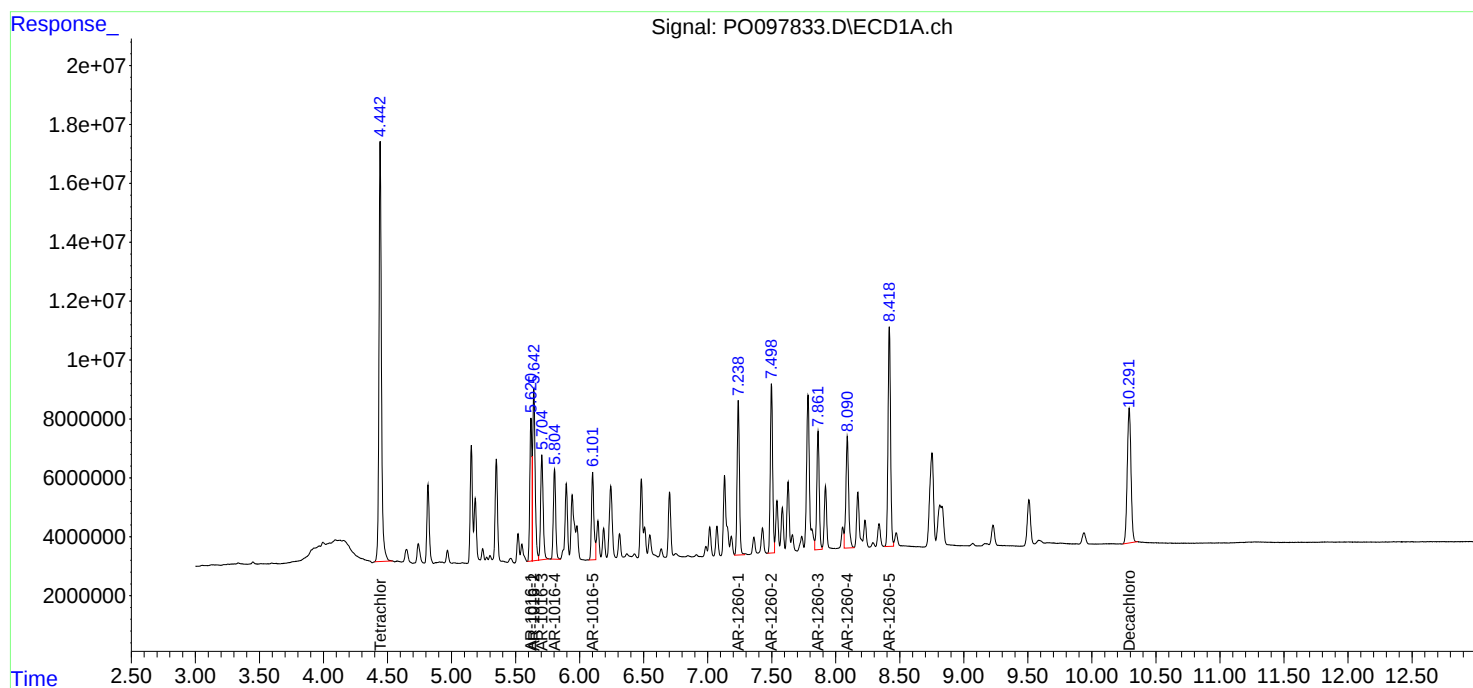
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

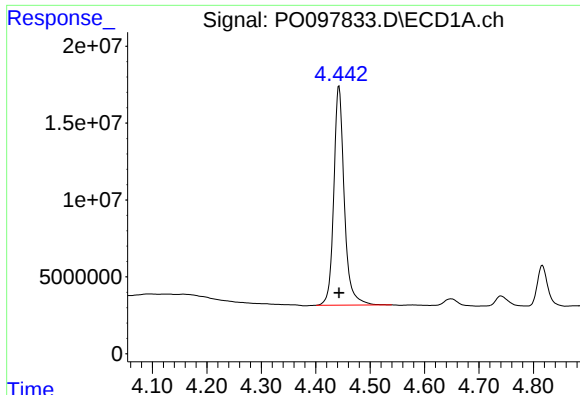
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 15:55:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 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





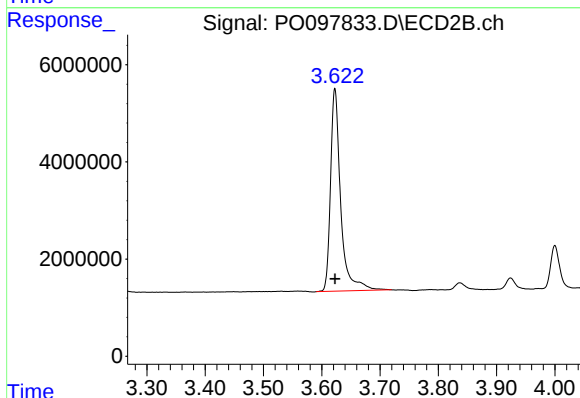
#1 Tetrachloro-m-xylene

R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 191426423
Conc: 48.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

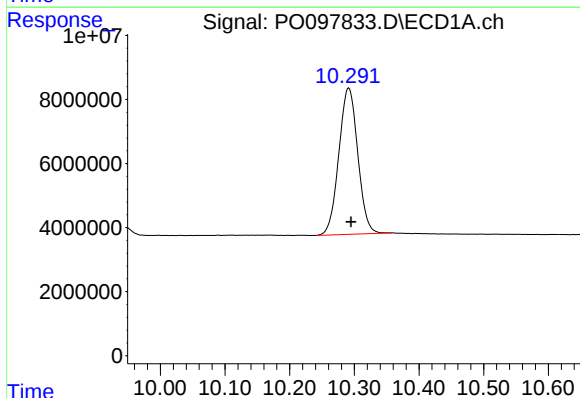
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



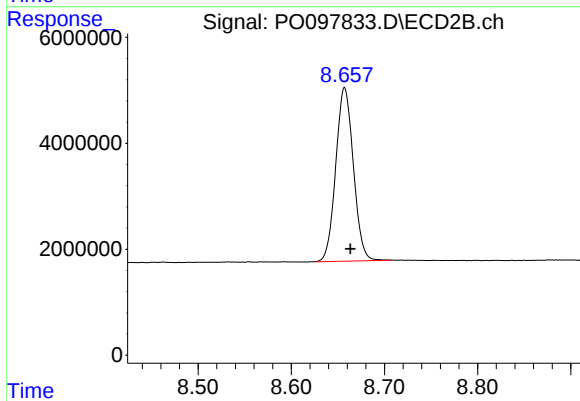
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 50814812
Conc: 53.06 ng/ml



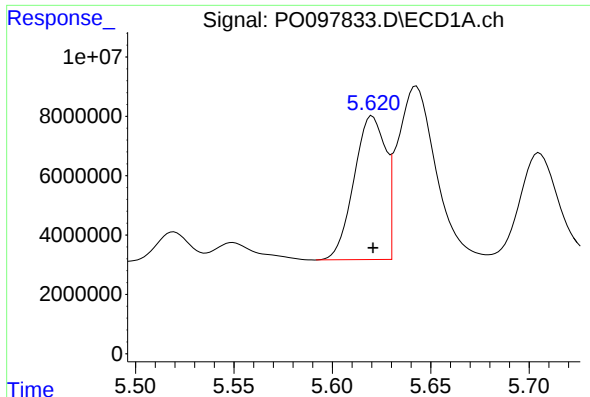
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.004 min
Response: 92975365
Conc: 49.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.007 min
Response: 43020231
Conc: 50.35 ng/ml m



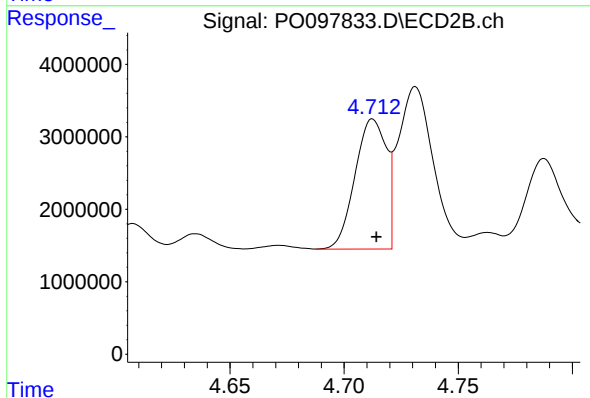
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 53978527
Conc: 499.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

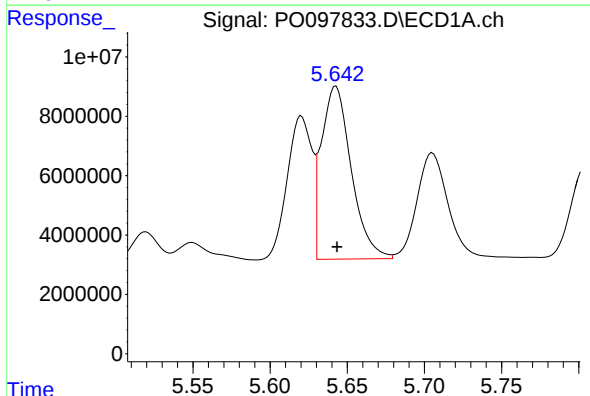
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



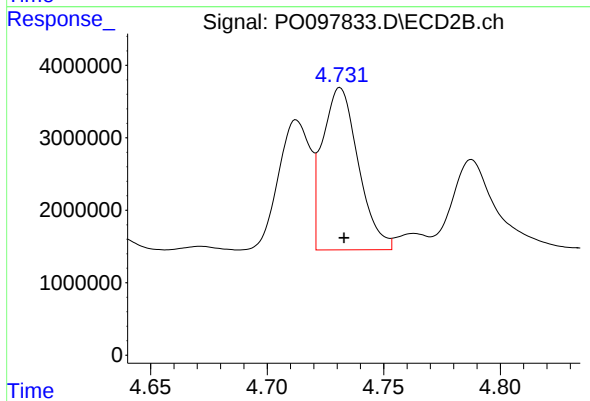
#3 AR-1016-1

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 17106842
Conc: 531.86 ng/ml



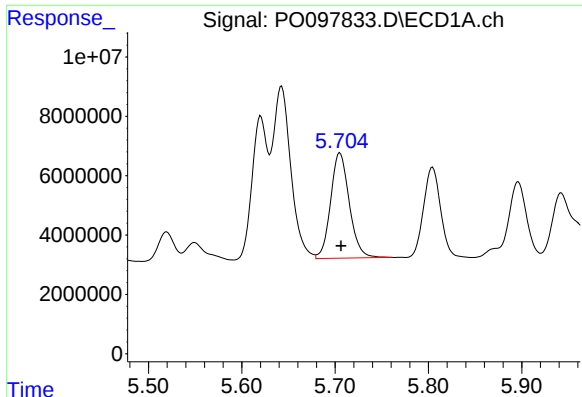
#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 78569456
Conc: 485.51 ng/ml



#4 AR-1016-2

R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 23993790
Conc: 528.20 ng/ml



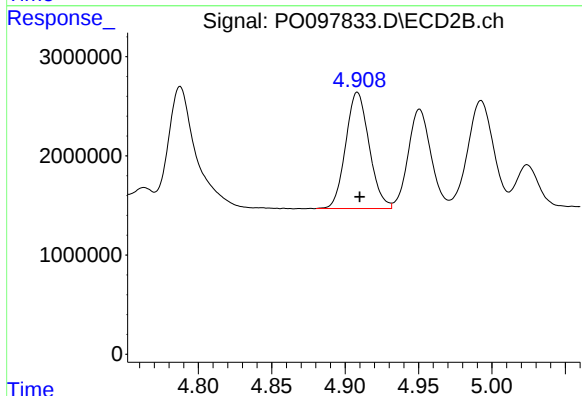
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.001 min
Response: 49458097
Conc: 496.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

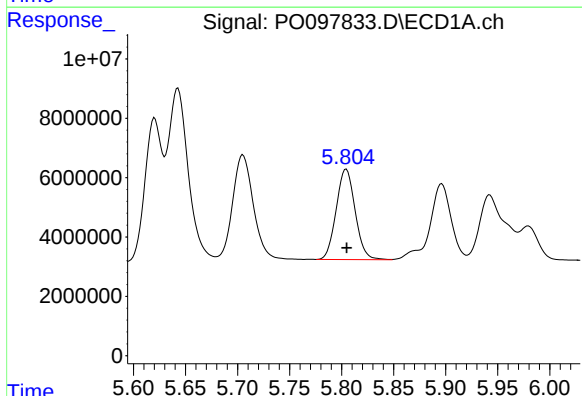
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



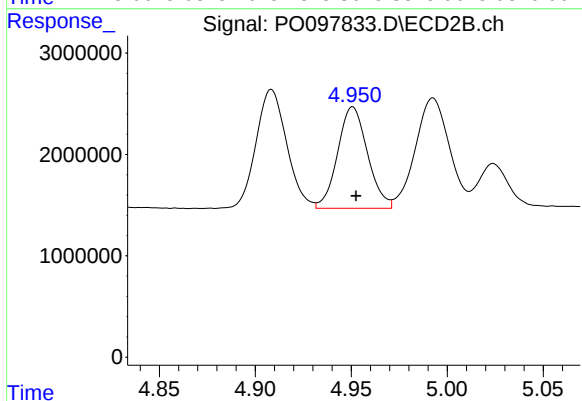
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: -0.001 min
Response: 13070858
Conc: 536.86 ng/ml



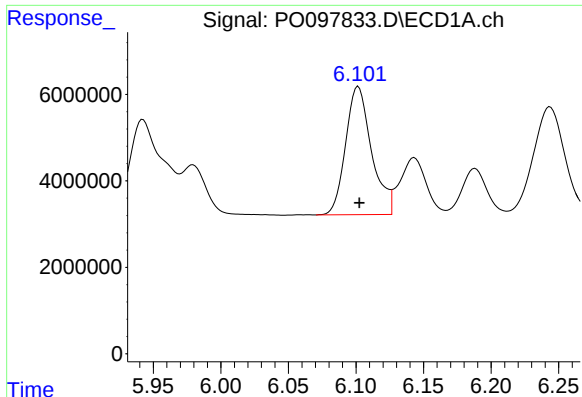
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 38614759
Conc: 489.69 ng/ml



#6 AR-1016-4

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 10896899
Conc: 518.68 ng/ml



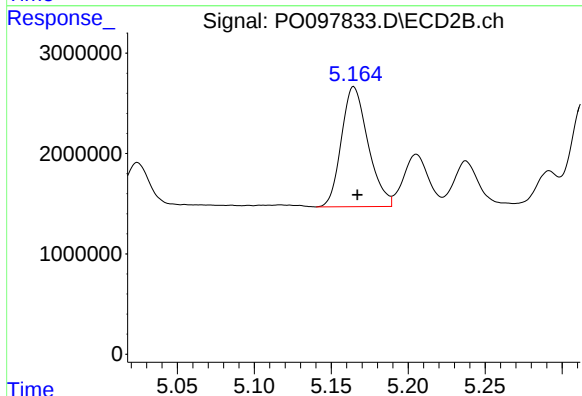
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 39525214
Conc: 481.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

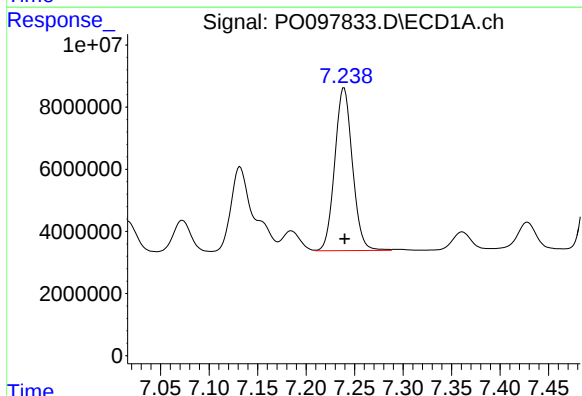
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



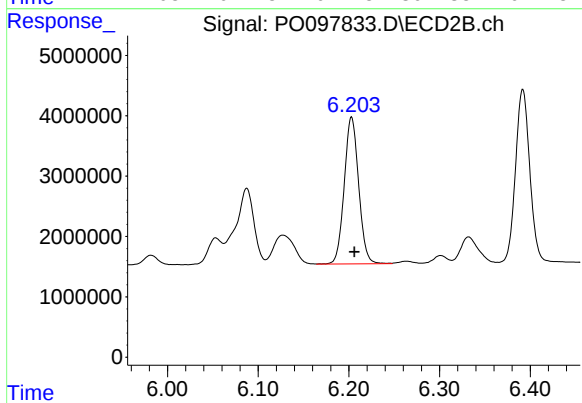
#7 AR-1016-5

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 14381718
Conc: 517.47 ng/ml



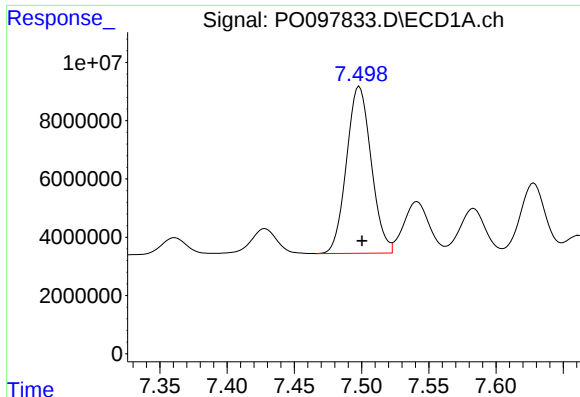
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 66465509
Conc: 470.32 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 26850032
Conc: 504.66 ng/ml



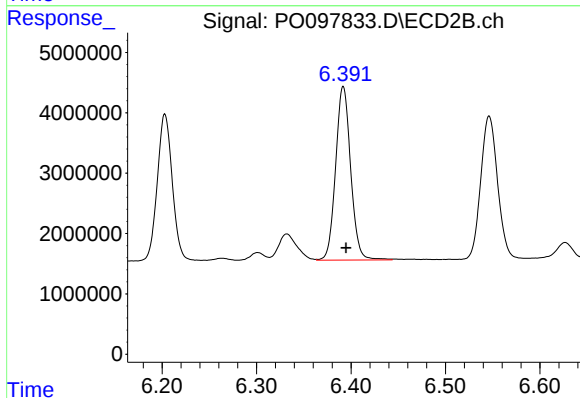
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 73153849
Conc: 483.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

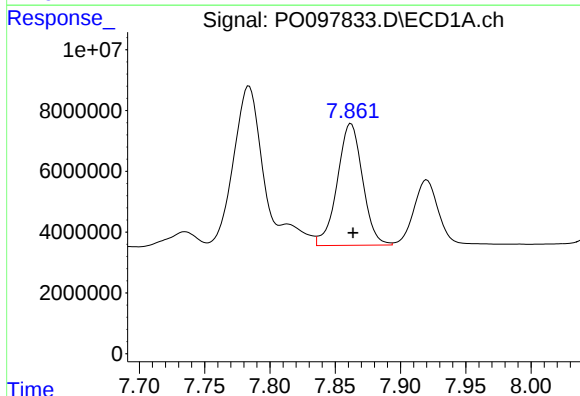
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



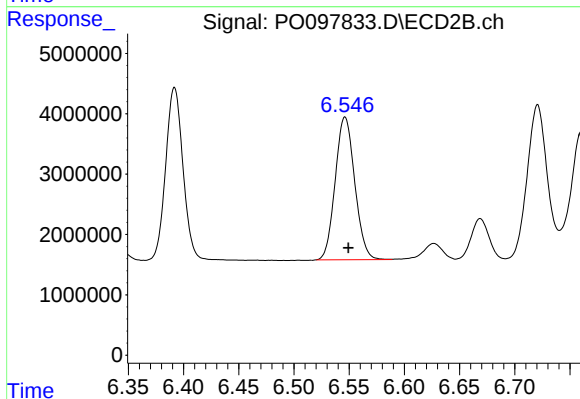
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 31825838
Conc: 508.24 ng/ml



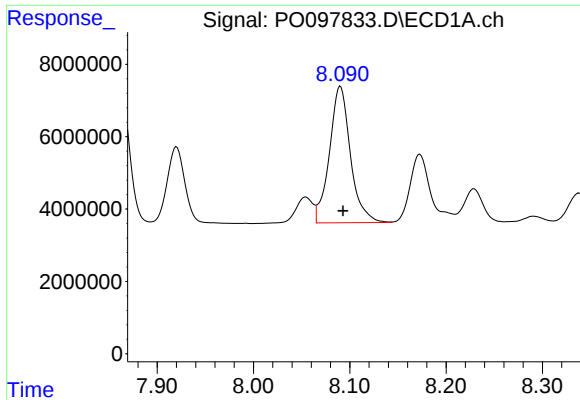
#33 AR-1260-3

R.T.: 7.862 min
Delta R.T.: -0.001 min
Response: 54025061
Conc: 476.92 ng/ml



#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 29150311
Conc: 505.52 ng/ml



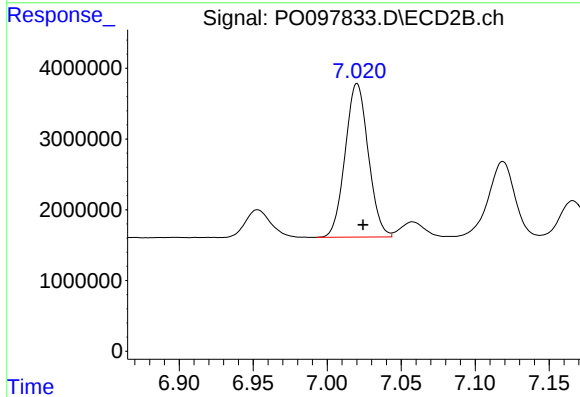
#34 AR-1260-4

R.T.: 8.090 min
Delta R.T.: -0.003 min
Response: 57290967
Conc: 481.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

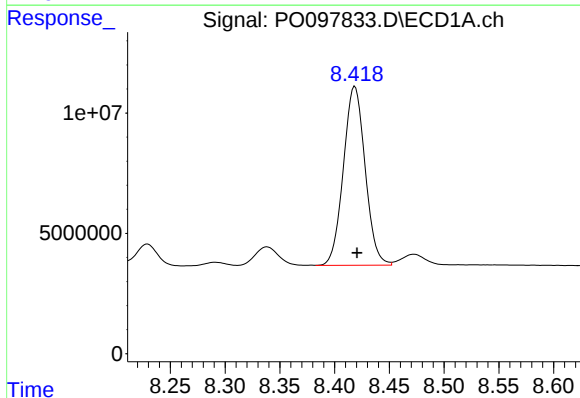
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/11/2023
Supervised By :Ankita Jodhani 09/11/2023



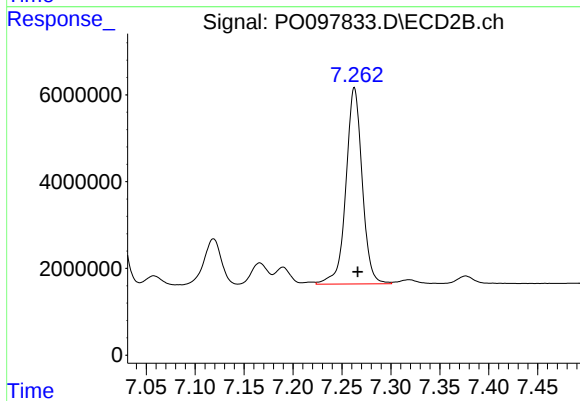
#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 23645756
Conc: 504.05 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.002 min
Response: 102729650
Conc: 501.81 ng/ml



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.003 min
Response: 52302585
Conc: 527.64 ng/ml