

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
 Data File : PQ062588.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 20:29
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2023
 Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:58:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 04 05:32:27 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...	3.402	2.754	201.8E6	135.4E6	41.361	53.964m#
2)	SA Decachlor...	8.582	7.522	161.9E6	149.4E6	44.578	44.822m
Target Compounds							
3)	L1 AR-1016-1	4.502	3.756	70037116	47081453	425.194	475.688
4)	L1 AR-1016-2	4.521	3.771	105.9E6	68161816	428.168	472.693
5)	L1 AR-1016-3	4.579	3.931	65478205	34233120	429.631	453.763
6)	L1 AR-1016-4	4.670	3.981	53996172	29795611	430.780	453.654
7)	L1 AR-1016-5	4.957	4.175	52181296	37159222	428.710	453.263
31)	L7 AR-1260-1	6.060	5.167	100.2E6	75830657	424.634	455.294
32)	L7 AR-1260-2	6.320	5.358	124.2E6	92681566	429.965	445.700
33)	L7 AR-1260-3	6.674	5.498	75579299	86640920	428.026	445.320
34)	L7 AR-1260-4	6.891	5.960	91530873	65087152	434.517	446.226
35)	L7 AR-1260-5	7.203	6.207	176.9E6	151.5E6	430.814	456.100

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072423\
Data File : PQ062588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 20:29
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

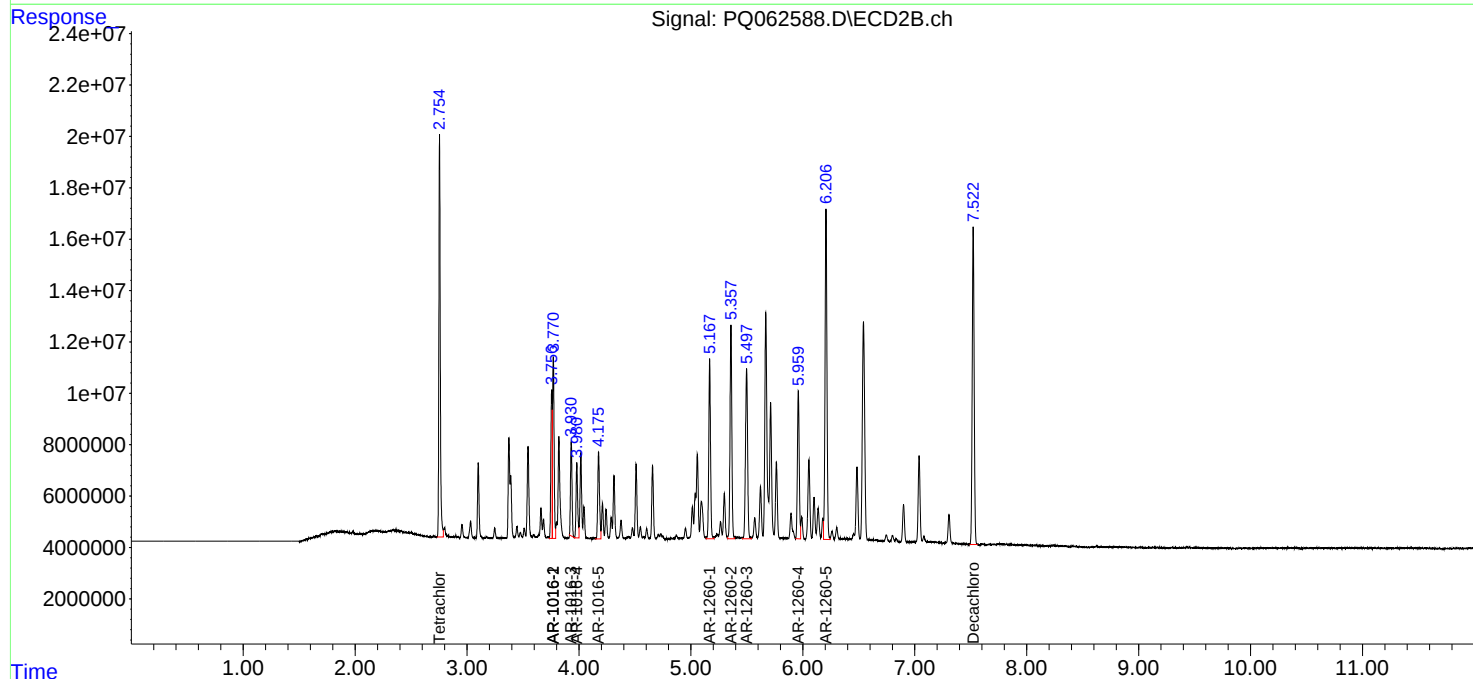
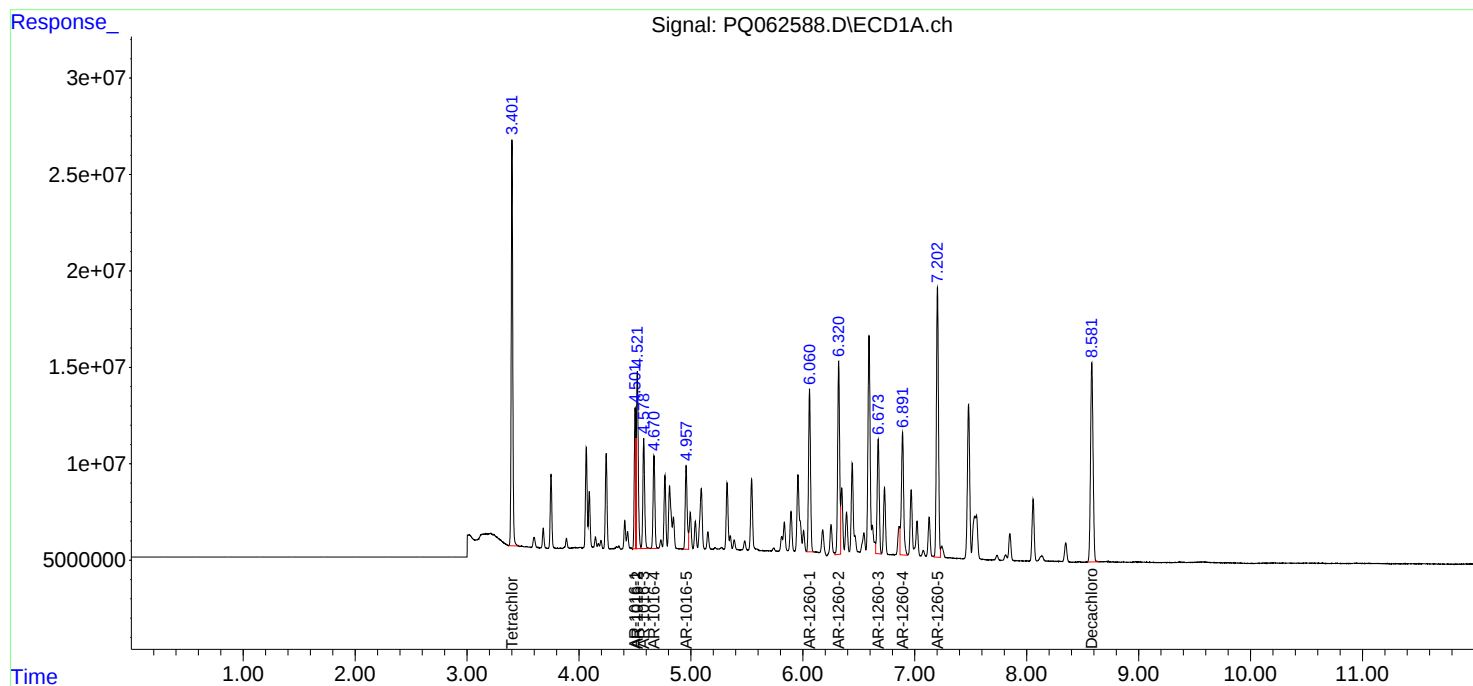
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

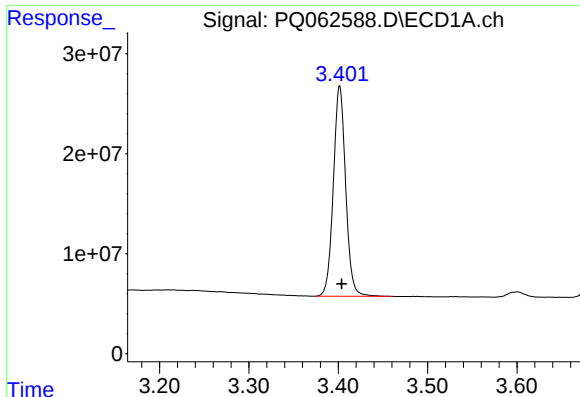
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:58:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 04 05:32:27 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





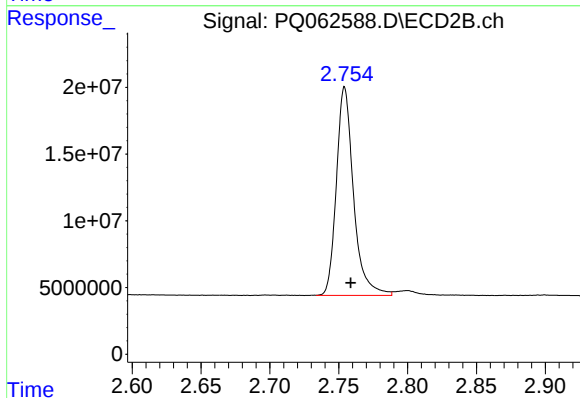
#1 Tetrachloro-m-xylene

R.T.: 3.402 min
Delta R.T.: -0.002 min
Response: 201764818
Conc: 41.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

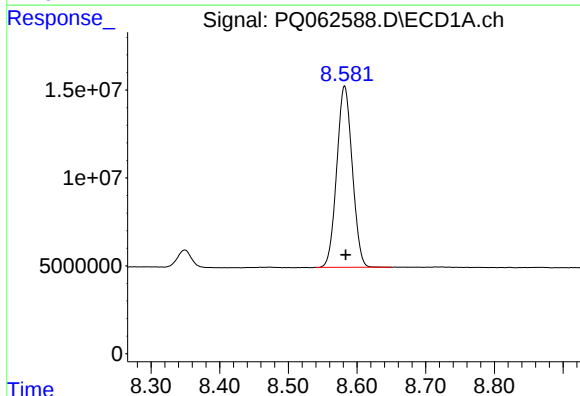
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



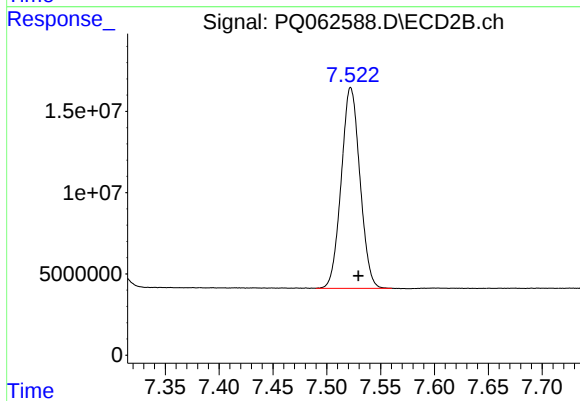
#1 Tetrachloro-m-xylene

R.T.: 2.754 min
Delta R.T.: -0.005 min
Response: 135400980
Conc: 53.96 ng/ml m



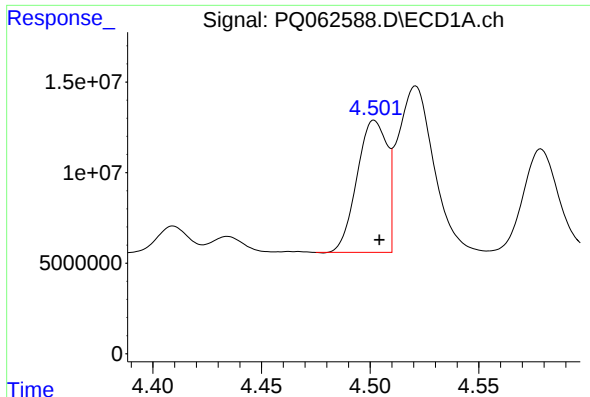
#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.002 min
Response: 161941349
Conc: 44.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.008 min
Response: 149355827
Conc: 44.82 ng/ml m



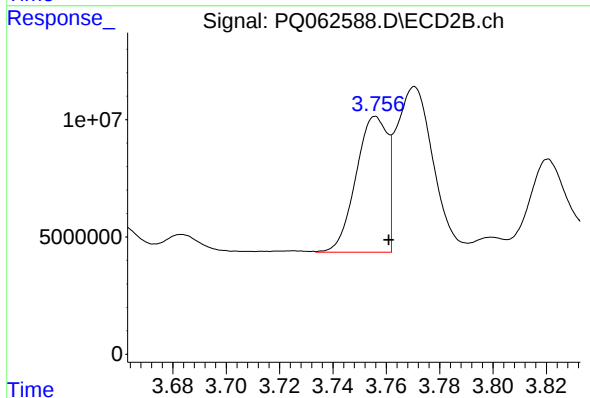
#3 AR-1016-1

R.T.: 4.502 min
Delta R.T.: -0.002 min
Response: 70037116
Conc: 425.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

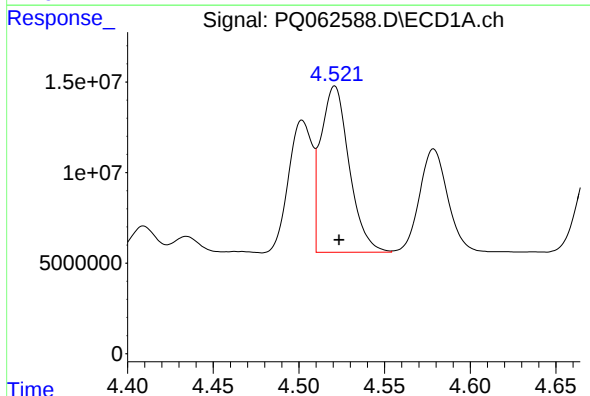
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



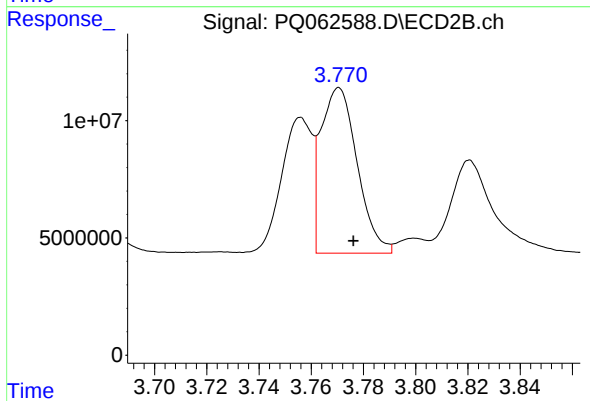
#3 AR-1016-1

R.T.: 3.756 min
Delta R.T.: -0.005 min
Response: 47081453
Conc: 475.69 ng/ml



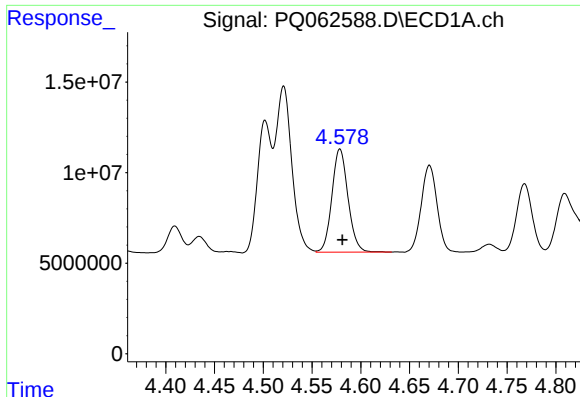
#4 AR-1016-2

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 105872470
Conc: 428.17 ng/ml



#4 AR-1016-2

R.T.: 3.771 min
Delta R.T.: -0.006 min
Response: 68161816
Conc: 472.69 ng/ml



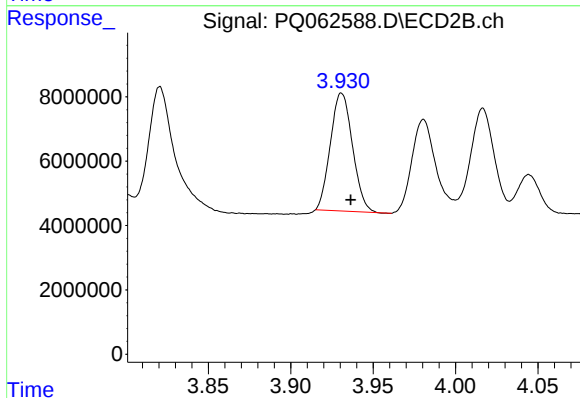
#5 AR-1016-3

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 65478205
Conc: 429.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

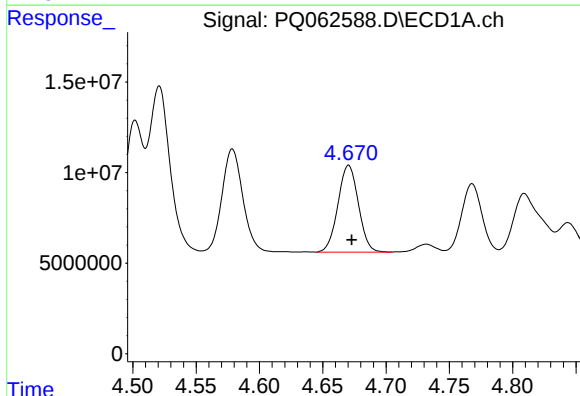
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



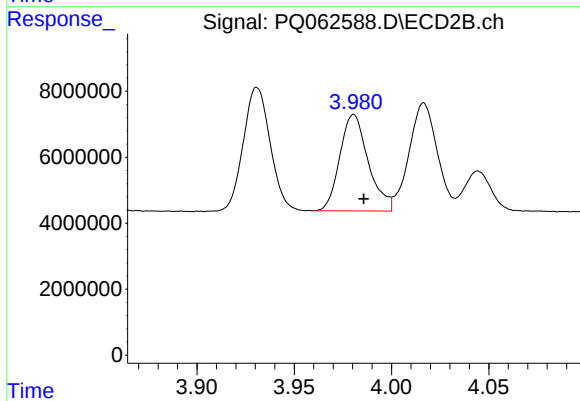
#5 AR-1016-3

R.T.: 3.931 min
Delta R.T.: -0.006 min
Response: 34233120
Conc: 453.76 ng/ml



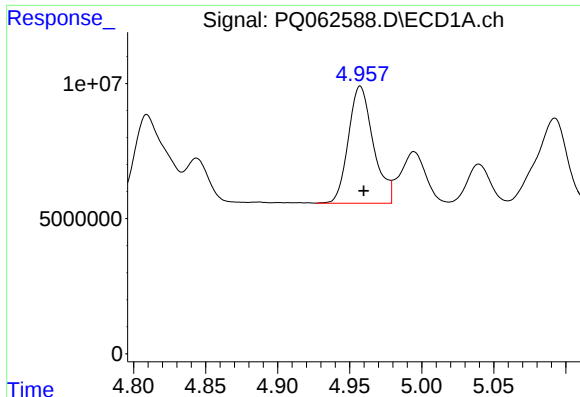
#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 53996172
Conc: 430.78 ng/ml



#6 AR-1016-4

R.T.: 3.981 min
Delta R.T.: -0.005 min
Response: 29795611
Conc: 453.65 ng/ml



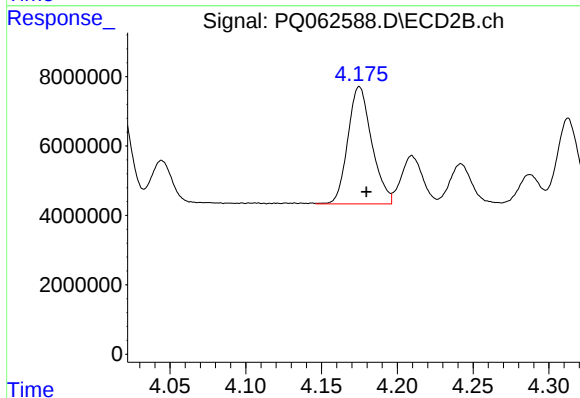
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 52181296
Conc: 428.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

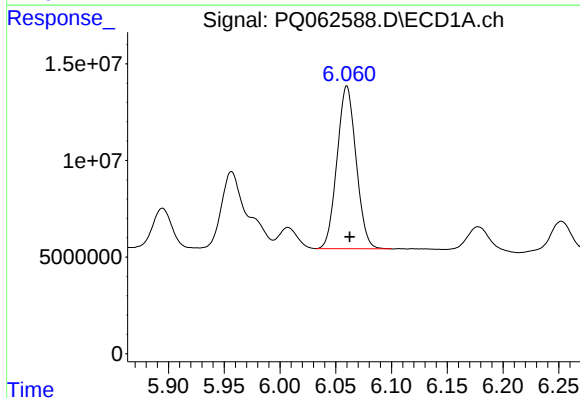
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



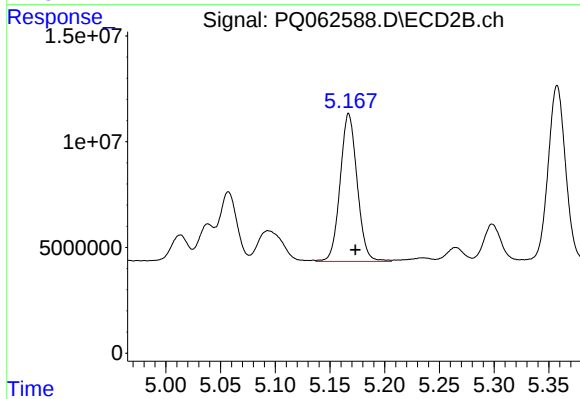
#7 AR-1016-5

R.T.: 4.175 min
Delta R.T.: -0.004 min
Response: 37159222
Conc: 453.26 ng/ml



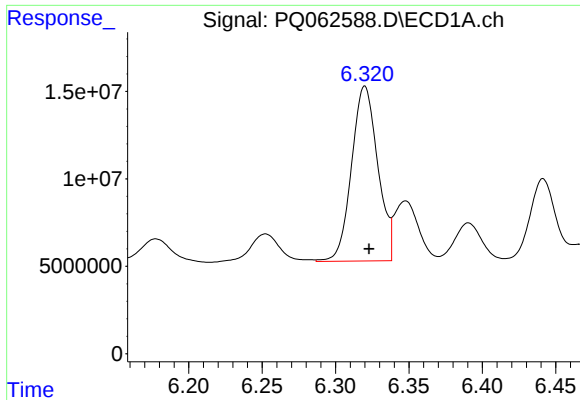
#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 100184559
Conc: 424.63 ng/ml



#31 AR-1260-1

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 75830657
Conc: 455.29 ng/ml



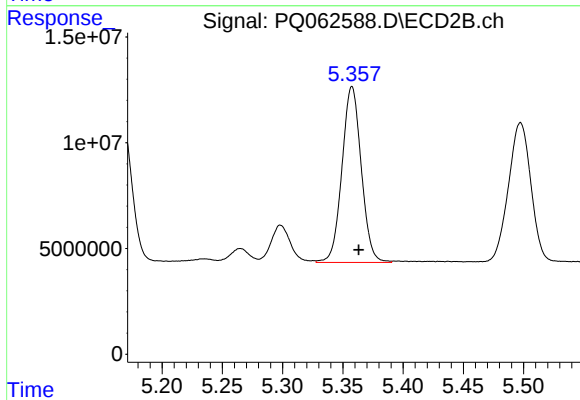
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 124179190
Conc: 429.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

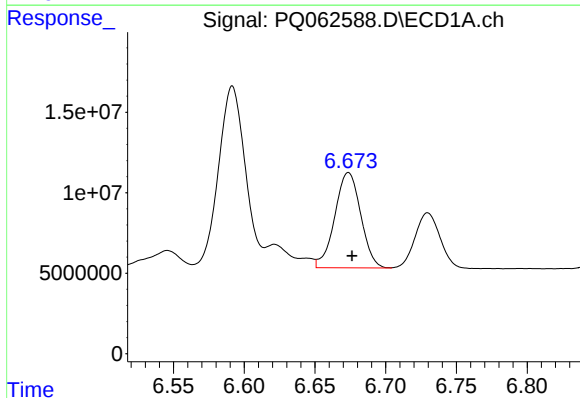
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



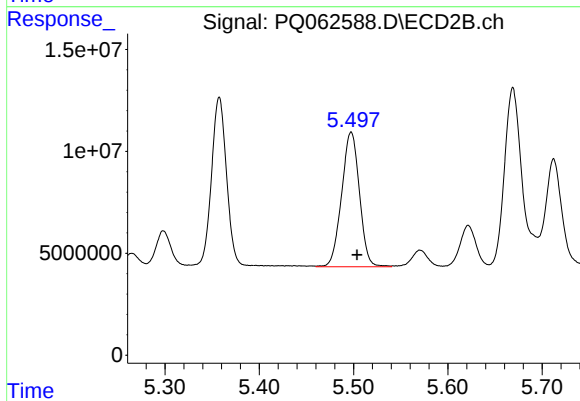
#32 AR-1260-2

R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 92681566
Conc: 445.70 ng/ml



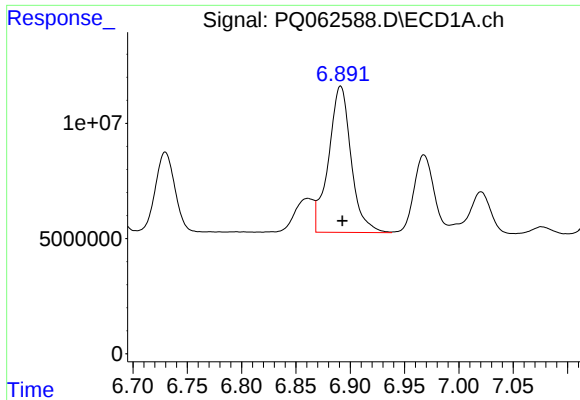
#33 AR-1260-3

R.T.: 6.674 min
Delta R.T.: -0.002 min
Response: 75579299
Conc: 428.03 ng/ml



#33 AR-1260-3

R.T.: 5.498 min
Delta R.T.: -0.006 min
Response: 86640920
Conc: 445.32 ng/ml



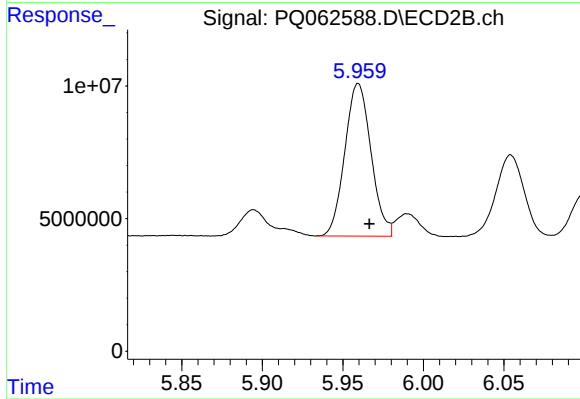
#34 AR-1260-4

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 91530873
Conc: 434.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

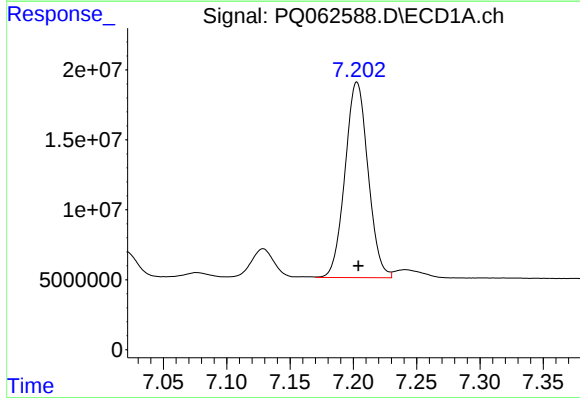
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2023
Supervised By :Ankita Jodhani 07/25/2023



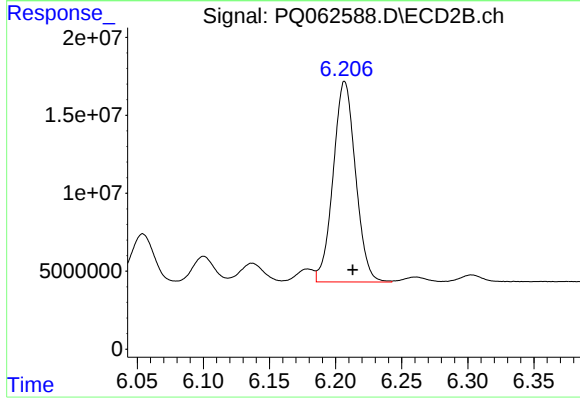
#34 AR-1260-4

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 65087152
Conc: 446.23 ng/ml



#35 AR-1260-5

R.T.: 7.203 min
Delta R.T.: -0.001 min
Response: 176895906
Conc: 430.81 ng/ml



#35 AR-1260-5

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 151452129
Conc: 456.10 ng/ml