

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030424\
 Data File : P0102295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2024 09:40
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/05/2024
 Supervised By :Ankita Jodhani 03/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:20:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 2024
 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...	4.274	3.387	205.6E6	147.2E6	44.330	45.303
2)	SA Decachlor...	9.816	8.255	140.3E6	89316919	55.090	43.174
Target Compounds							
3)	L1 AR-1016-1	5.418	4.439	64543026	42873841	500.120	467.224
4)	L1 AR-1016-2	5.441	4.457	94035884	62020085	491.603	462.672
5)	L1 AR-1016-3	5.502	4.629	60132614	33922161	487.014	459.988
6)	L1 AR-1016-4	5.598	4.670	48953081	28288527	499.138	448.845
7)	L1 AR-1016-5	5.889	4.878	48544795	35413222	500.912	449.682
31)	L7 AR-1260-1	6.998	5.891	82406666	64348583	507.147	434.500
32)	L7 AR-1260-2	7.252	6.077	91194014	75360137	511.370m	439.014
33)	L7 AR-1260-3	7.608	6.227	65651046	70033419	504.505	423.601
34)	L7 AR-1260-4	7.833	6.692	72947708	56327038	513.555	441.316
35)	L7 AR-1260-5	8.135	6.932	137.1E6	125.2E6	519.052m	457.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030424\
Data File : PO102295.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2024 09:40
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

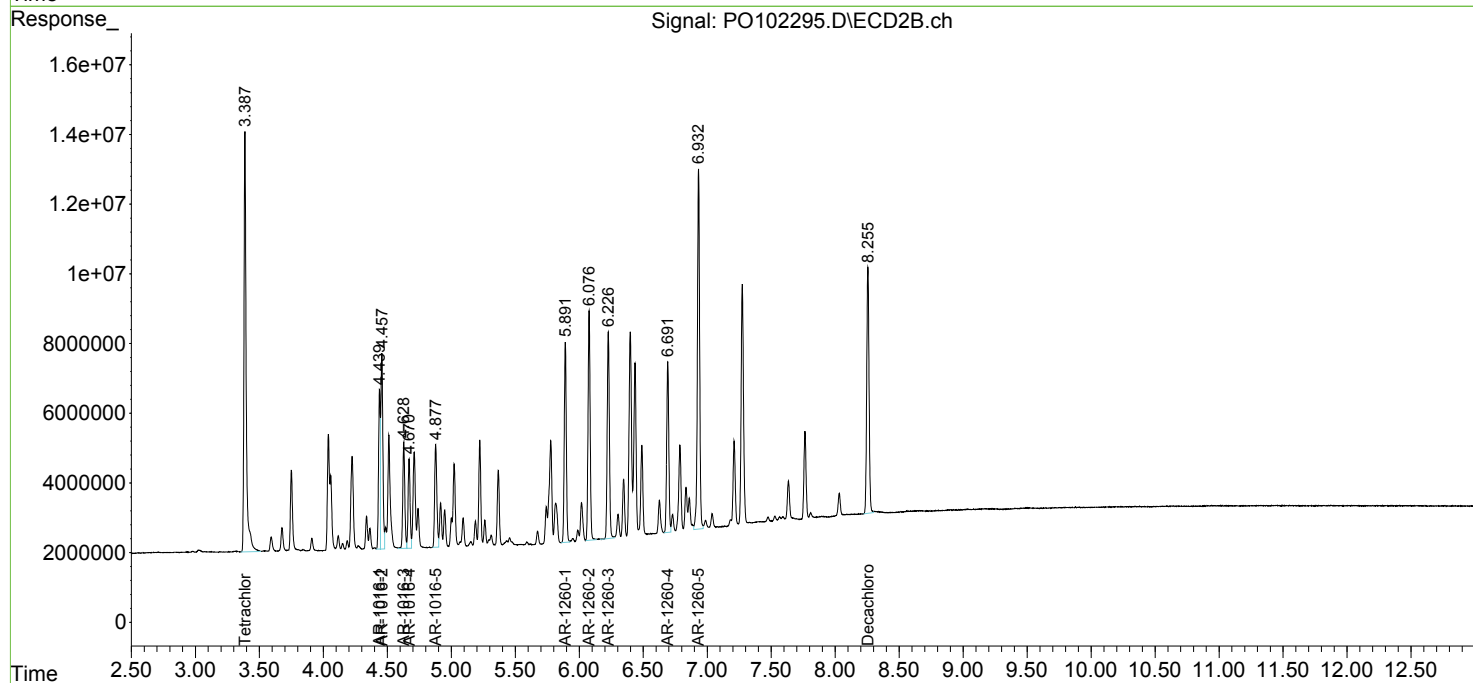
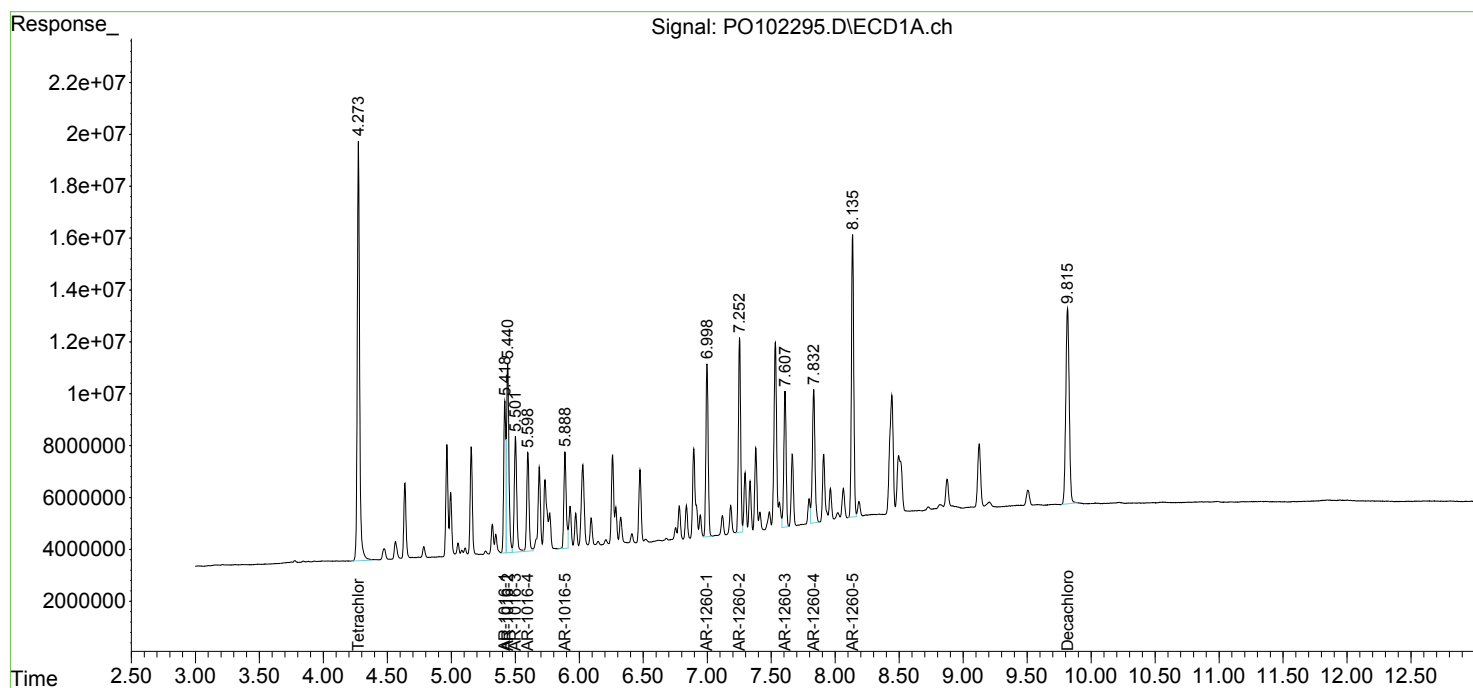
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

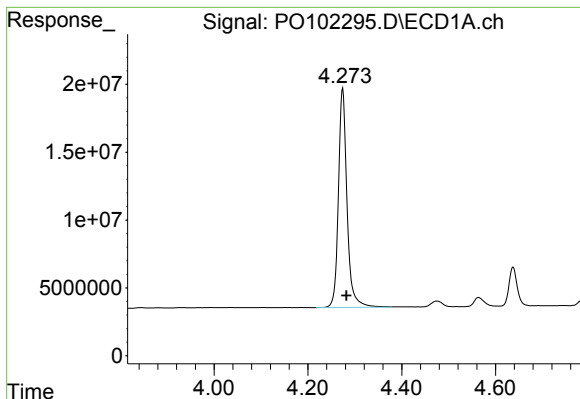
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:20:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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





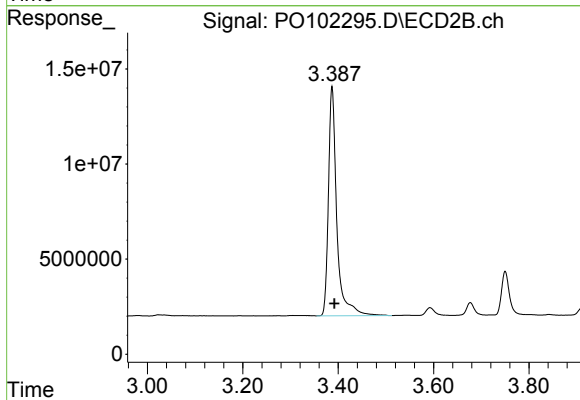
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 205583855
Conc: 44.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

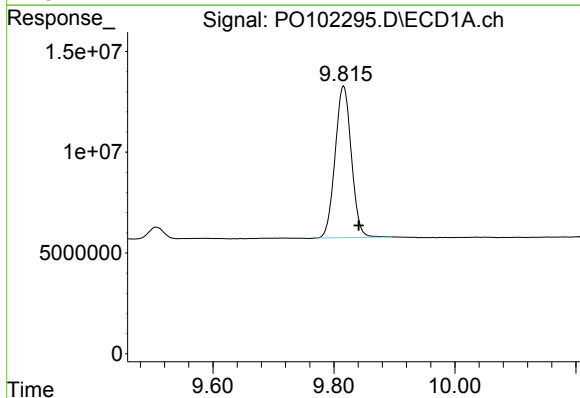
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



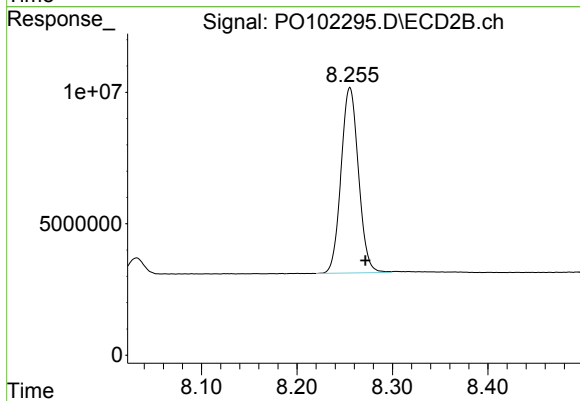
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 147208136
Conc: 45.30 ng/ml



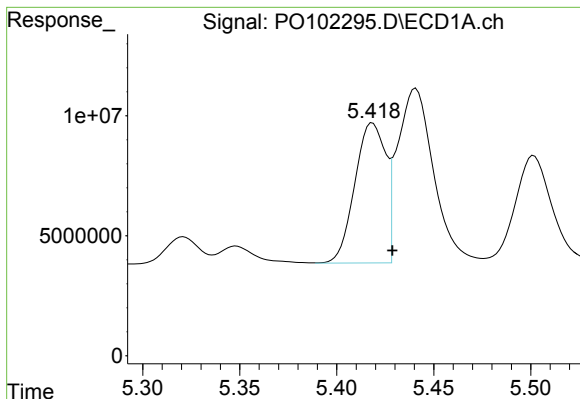
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: -0.025 min
Response: 140281411
Conc: 55.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.016 min
Response: 89316919
Conc: 43.17 ng/ml



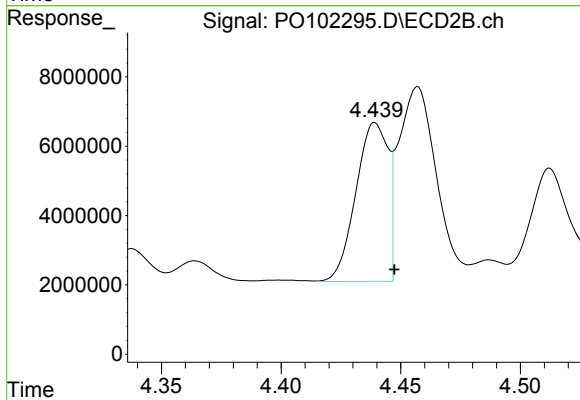
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.010 min
Response: 64543026
Conc: 500.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

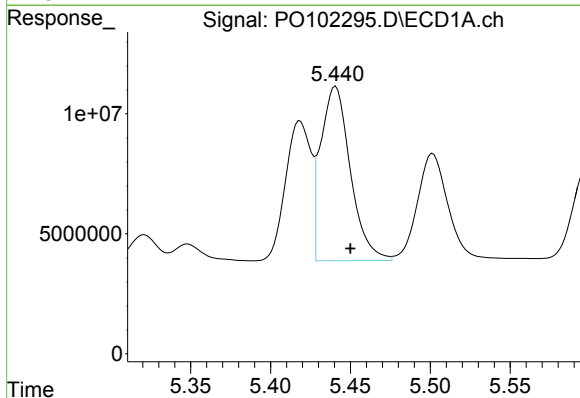
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



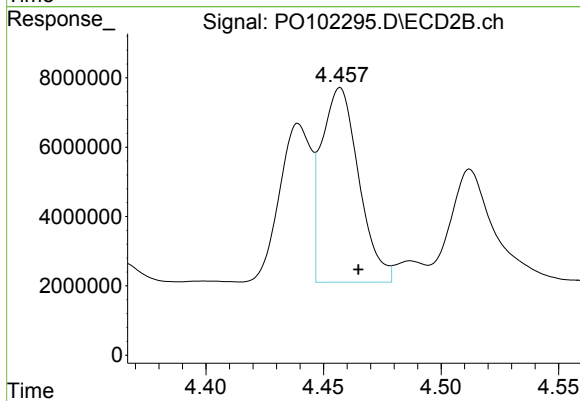
#3 AR-1016-1

R.T.: 4.439 min
Delta R.T.: -0.008 min
Response: 42873841
Conc: 467.22 ng/ml



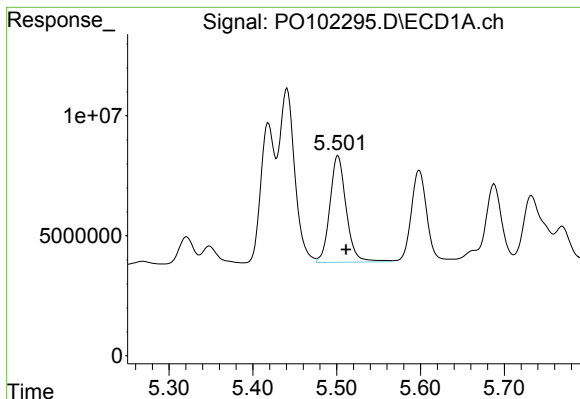
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 94035884
Conc: 491.60 ng/ml



#4 AR-1016-2

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 62020085
Conc: 462.67 ng/ml



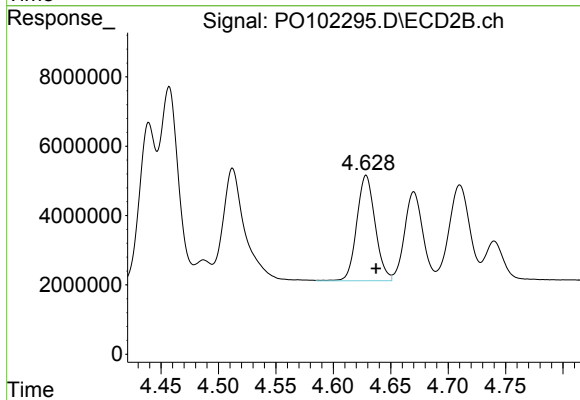
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 60132614
Conc: 487.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

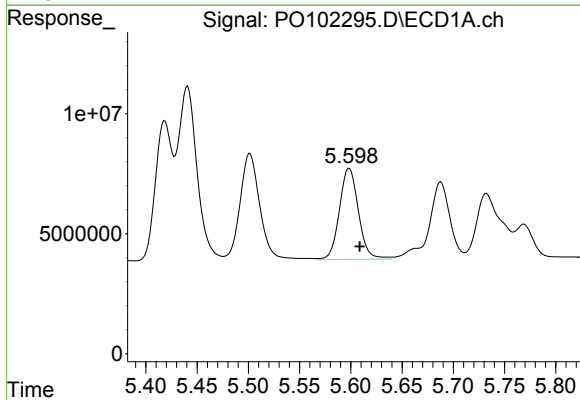
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



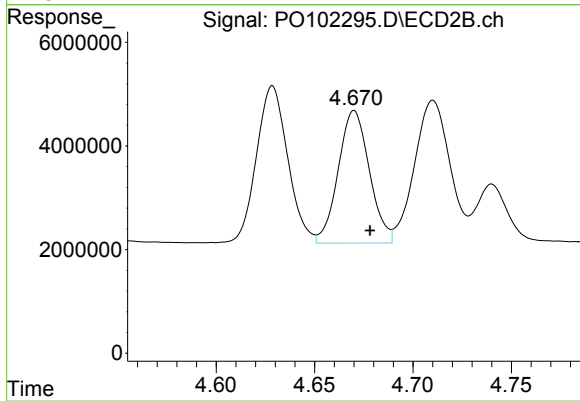
#5 AR-1016-3

R.T.: 4.629 min
Delta R.T.: -0.008 min
Response: 33922161
Conc: 459.99 ng/ml



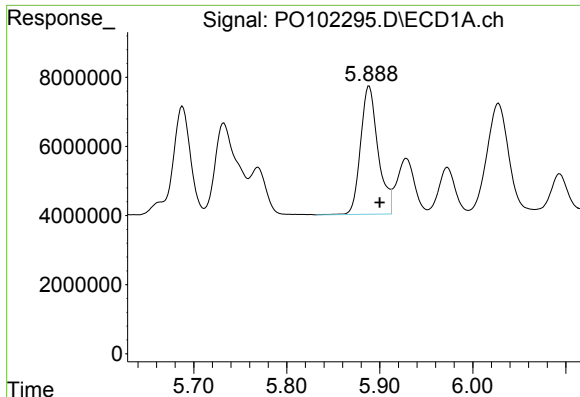
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.010 min
Response: 48953081
Conc: 499.14 ng/ml



#6 AR-1016-4

R.T.: 4.670 min
Delta R.T.: -0.008 min
Response: 28288527
Conc: 448.85 ng/ml



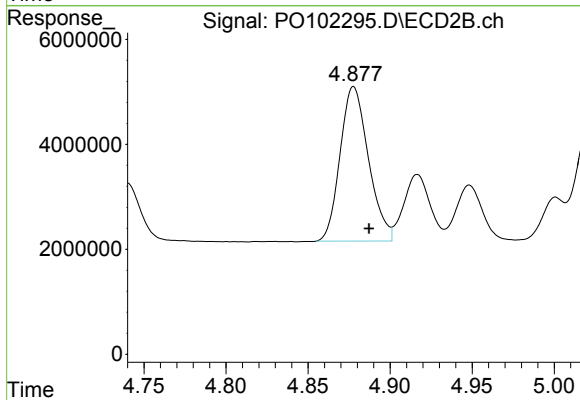
#7 AR-1016-5

R.T.: 5.889 min
Delta R.T.: -0.011 min
Response: 48544795
Conc: 500.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

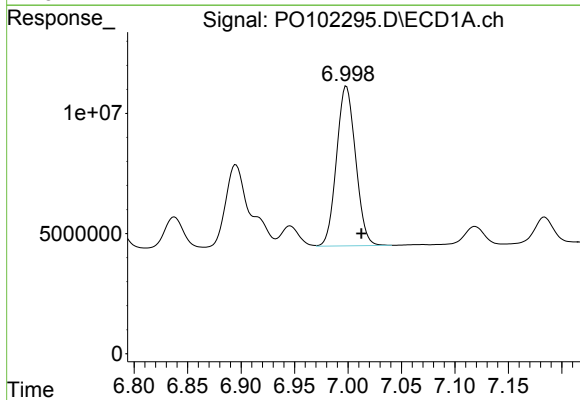
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



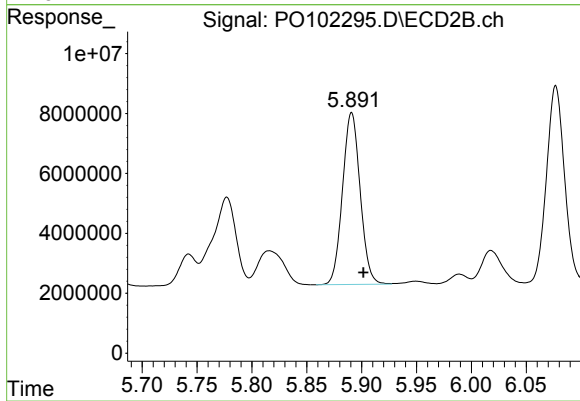
#7 AR-1016-5

R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 35413222
Conc: 449.68 ng/ml



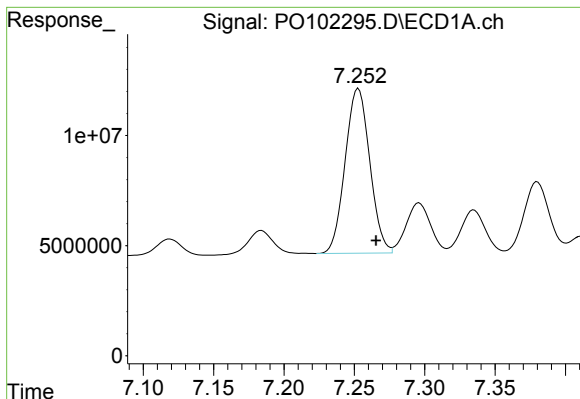
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 82406666
Conc: 507.15 ng/ml



#31 AR-1260-1

R.T.: 5.891 min
Delta R.T.: -0.011 min
Response: 64348583
Conc: 434.50 ng/ml



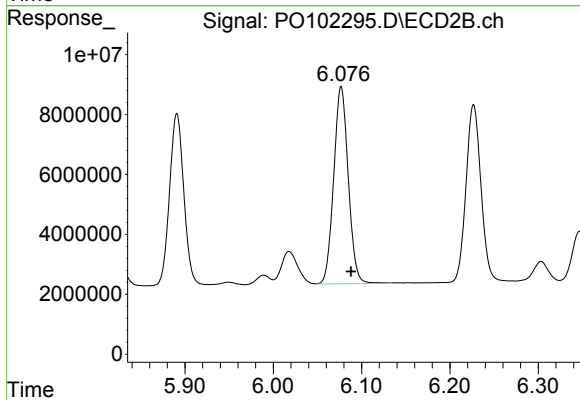
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.013 min
Response: 91194014
Conc: 511.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

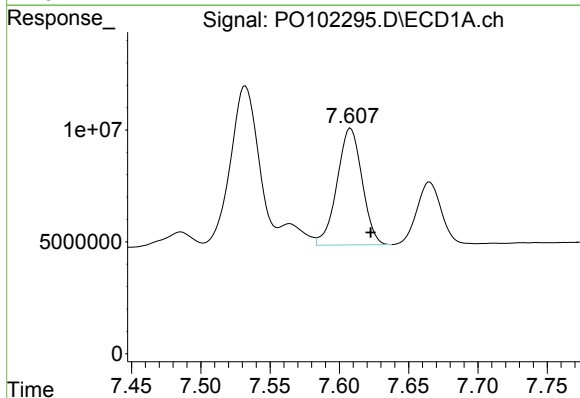
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



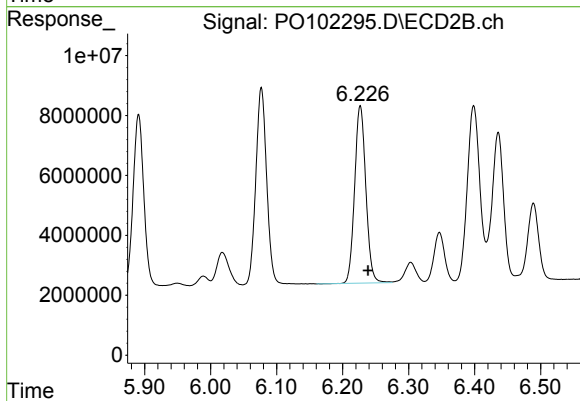
#32 AR-1260-2

R.T.: 6.077 min
Delta R.T.: -0.011 min
Response: 75360137
Conc: 439.01 ng/ml



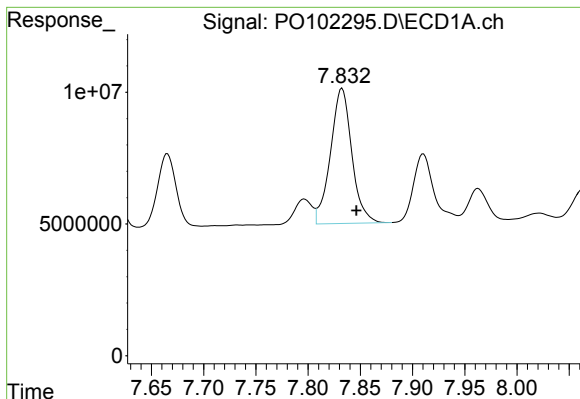
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 65651046
Conc: 504.51 ng/ml



#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.012 min
Response: 70033419
Conc: 423.60 ng/ml



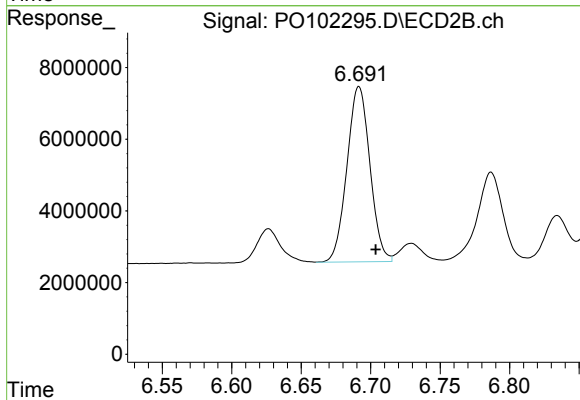
#34 AR-1260-4

R.T.: 7.833 min
Delta R.T.: -0.014 min
Response: 72947708
Conc: 513.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

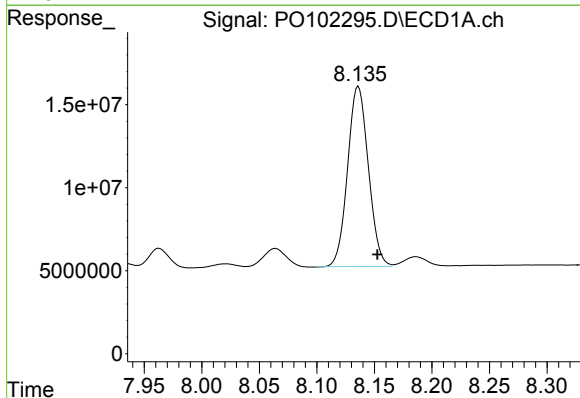
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/05/2024
Supervised By :Ankita Jodhani 03/05/2024



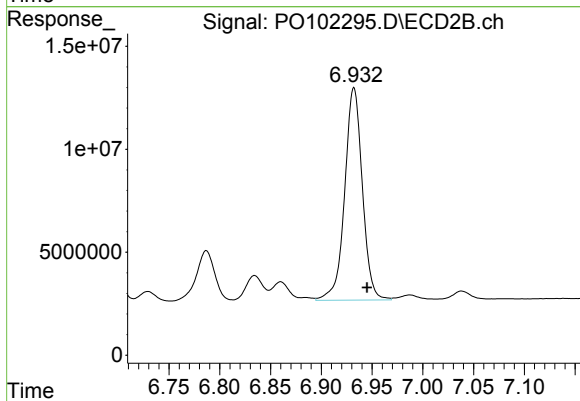
#34 AR-1260-4

R.T.: 6.692 min
Delta R.T.: -0.012 min
Response: 56327038
Conc: 441.32 ng/ml



#35 AR-1260-5

R.T.: 8.135 min
Delta R.T.: -0.017 min
Response: 137064438
Conc: 519.05 ng/ml m



#35 AR-1260-5

R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 125172928
Conc: 457.26 ng/ml