

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041824\
 Data File : P0102906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 16:14
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/19/2024
 Supervised By :Ankita Jodhani 04/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 16:28:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.257	3.375	322.1E6	185.5E6	51.649	47.590
2)	SA Decachlor...	9.777	8.229	186.9E6	111.7E6	53.173m	49.095
Target Compounds							
3)	L1 AR-1016-1	5.399	4.423	92063589	53980344	519.380	498.132
4)	L1 AR-1016-2	5.421	4.440	136.9E6	81797885	520.927	506.632
5)	L1 AR-1016-3	5.481	4.612	80756823	42957660	519.273	501.517
6)	L1 AR-1016-4	5.580	4.653	69960941	36832219	525.794	482.142
7)	L1 AR-1016-5	5.869	4.860	63268749	45583613	498.660	482.090
31)	L7 AR-1260-1	6.977	5.870	105.2E6	80891625	484.487	463.568
32)	L7 AR-1260-2	7.231	6.056	118.3E6	92065773	498.844	484.418
33)	L7 AR-1260-3	7.586	6.206	74854425	87328098	499.115	452.466
34)	L7 AR-1260-4	7.810	6.669	89035173	61356731	504.013	468.191
35)	L7 AR-1260-5	8.114	6.910	163.5E6	145.2E6	526.201	501.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041824\
Data File : PO102906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 16:14
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

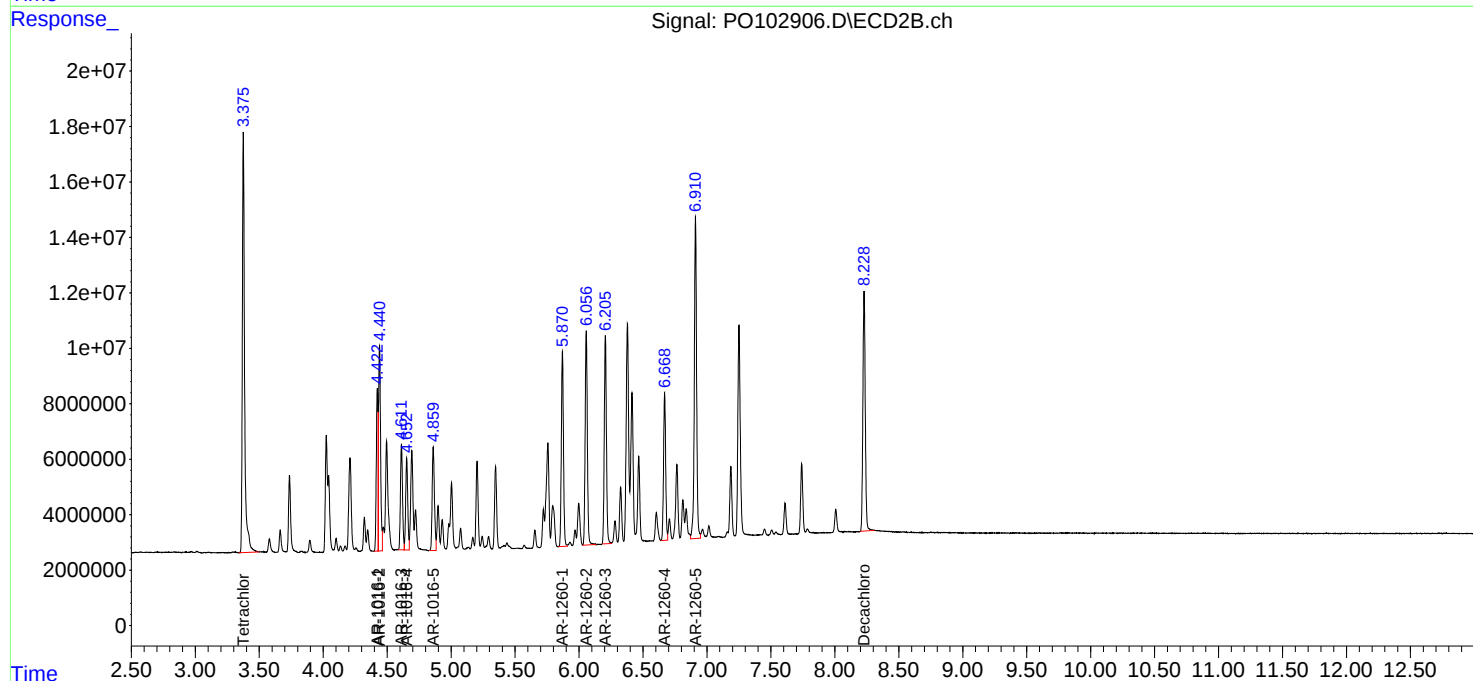
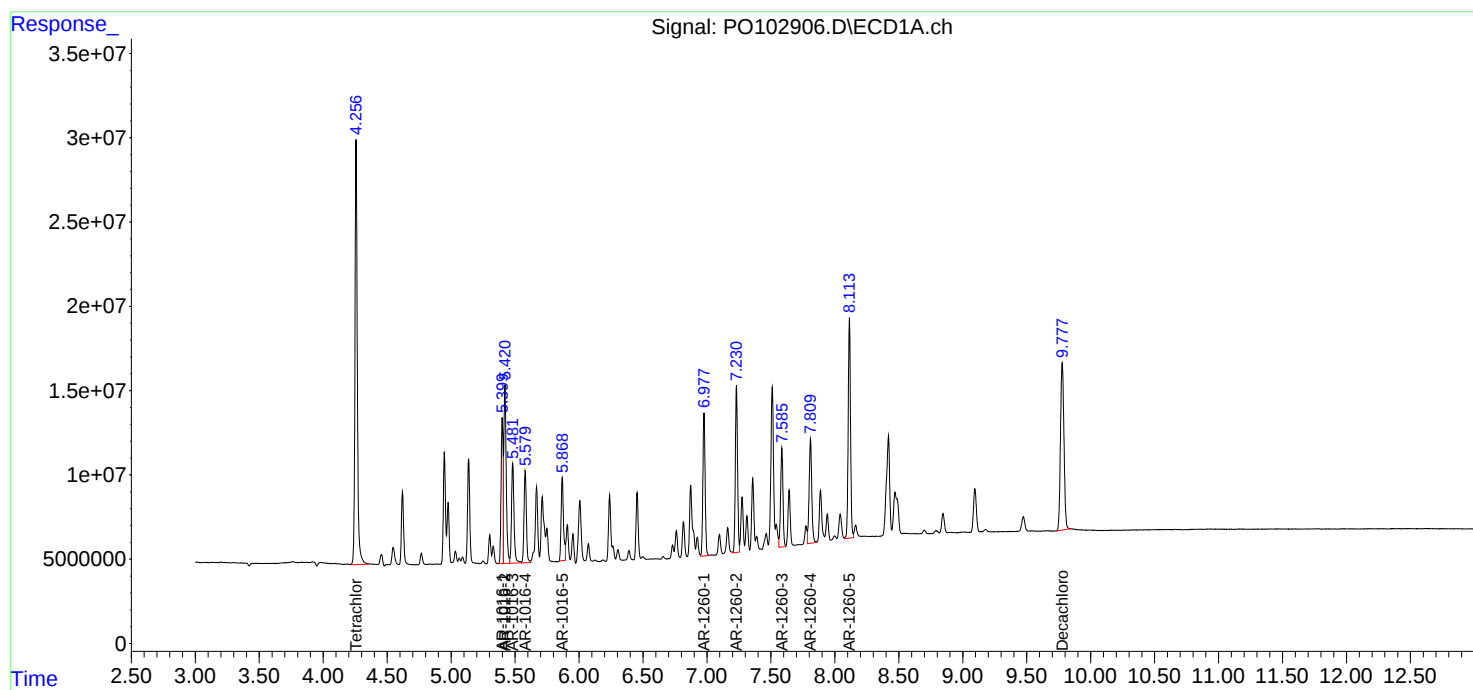
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

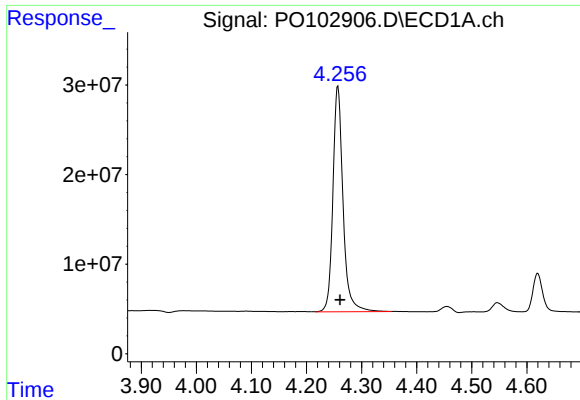
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 16:28:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 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





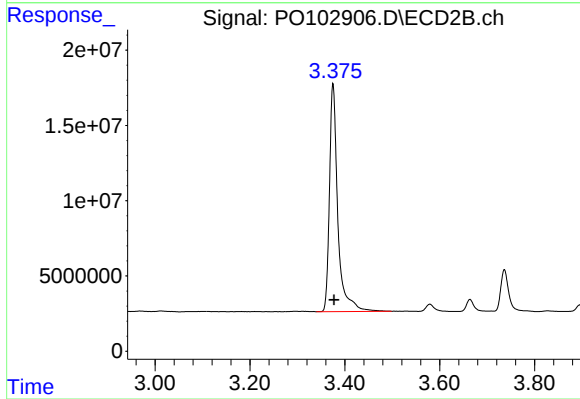
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.004 min
Response: 322062493
Conc: 51.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

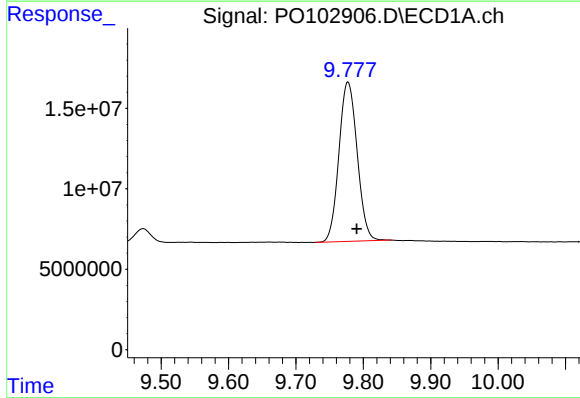
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



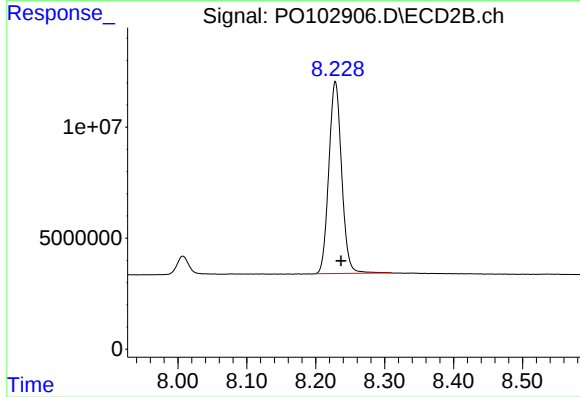
#1 Tetrachloro-m-xylene

R.T.: 3.375 min
Delta R.T.: -0.002 min
Response: 185479007
Conc: 47.59 ng/ml



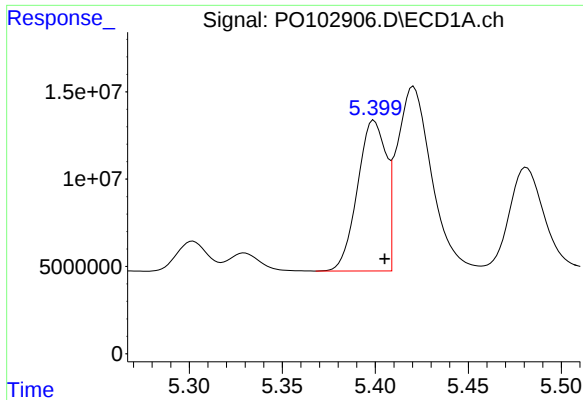
#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.014 min
Response: 186919462
Conc: 53.17 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.008 min
Response: 111722008
Conc: 49.10 ng/ml



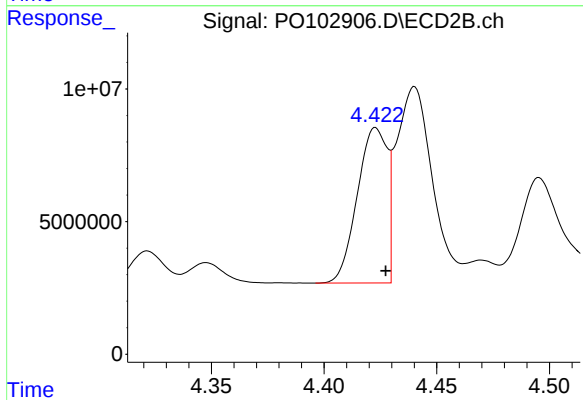
#3 AR-1016-1

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 92063589
Conc: 519.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

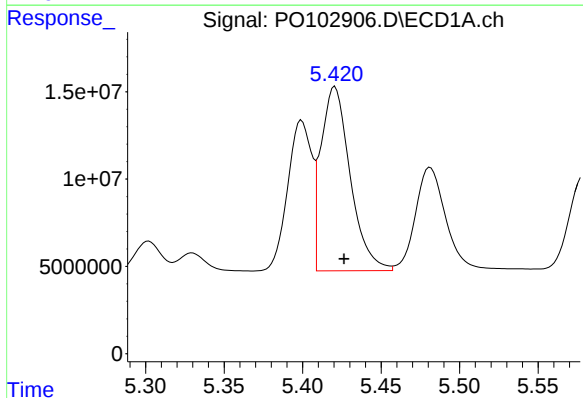
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



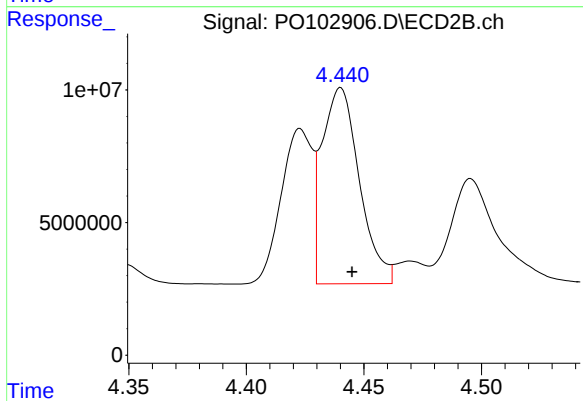
#3 AR-1016-1

R.T.: 4.423 min
Delta R.T.: -0.004 min
Response: 53980344
Conc: 498.13 ng/ml



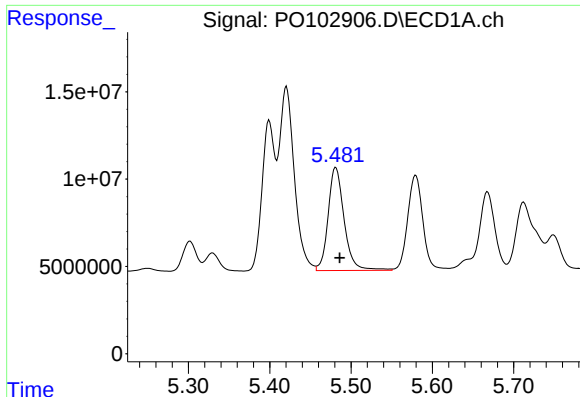
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.006 min
Response: 136907352
Conc: 520.93 ng/ml



#4 AR-1016-2

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 81797885
Conc: 506.63 ng/ml



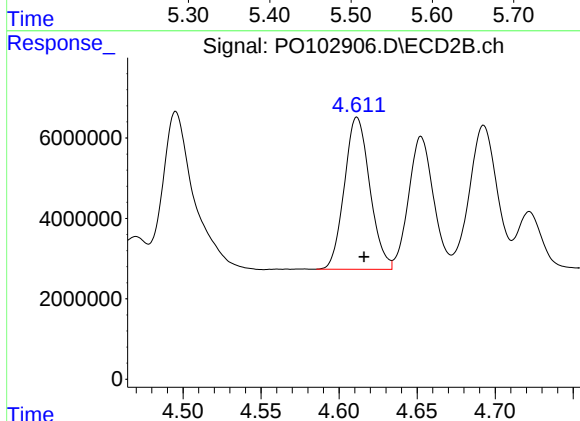
#5 AR-1016-3

R.T.: 5.481 min
Delta R.T.: -0.005 min
Response: 80756823
Conc: 519.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

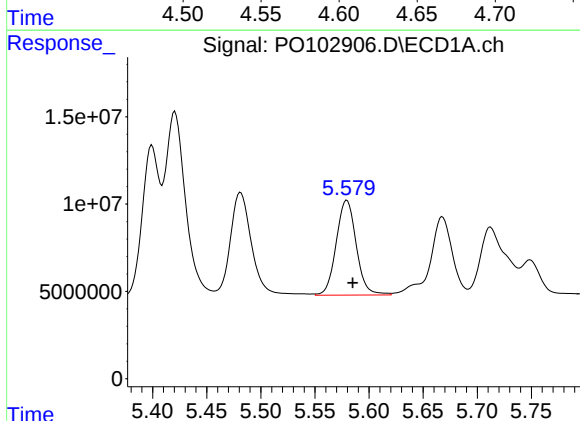
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



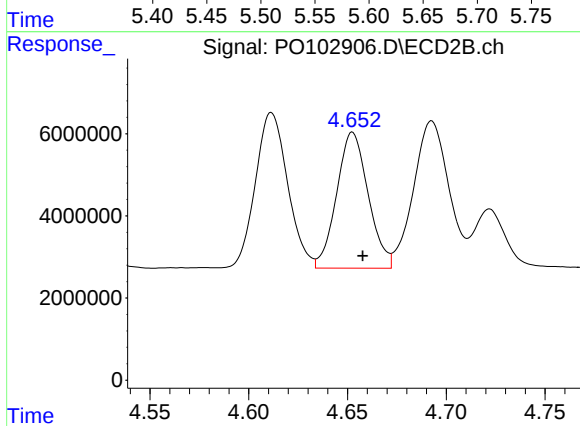
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: -0.005 min
Response: 42957660
Conc: 501.52 ng/ml



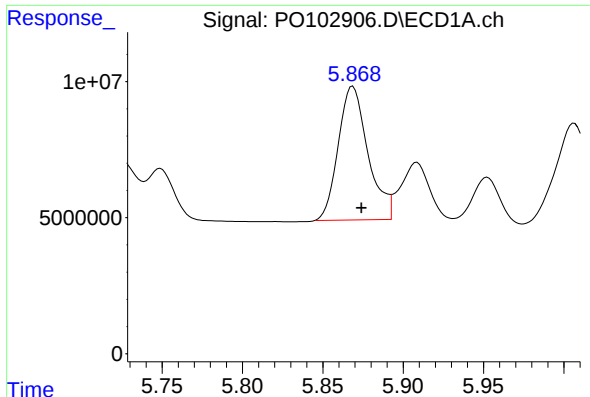
#6 AR-1016-4

R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 69960941
Conc: 525.79 ng/ml



#6 AR-1016-4

R.T.: 4.653 min
Delta R.T.: -0.005 min
Response: 36832219
Conc: 482.14 ng/ml



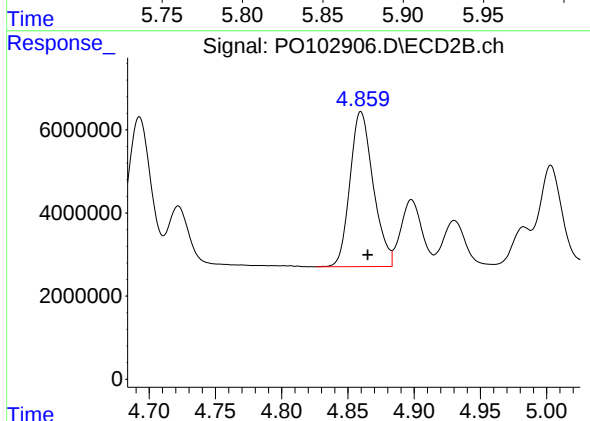
#7 AR-1016-5

R.T.: 5.869 min
Delta R.T.: -0.005 min
Response: 63268749
Conc: 498.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

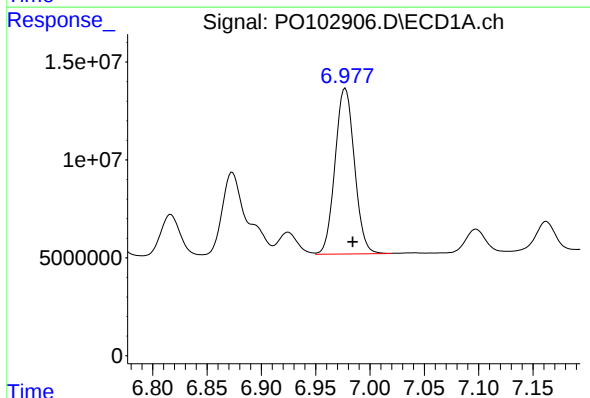
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



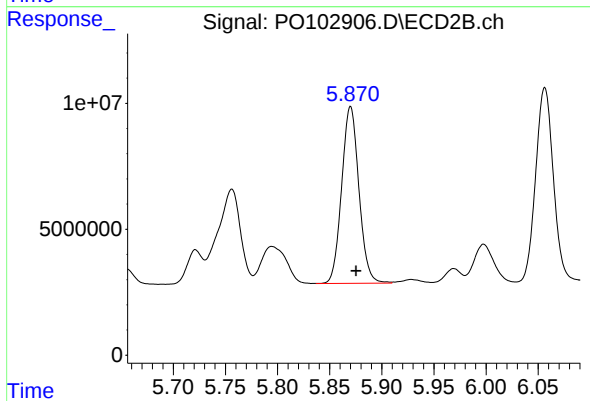
#7 AR-1016-5

R.T.: 4.860 min
Delta R.T.: -0.005 min
Response: 45583613
Conc: 482.09 ng/ml



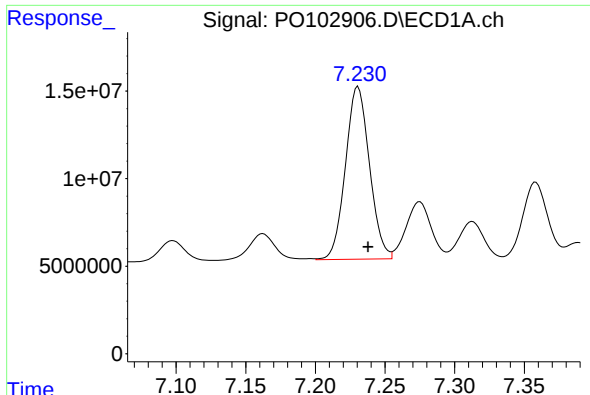
#31 AR-1260-1

R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 105206749
Conc: 484.49 ng/ml



#31 AR-1260-1

R.T.: 5.870 min
Delta R.T.: -0.005 min
Response: 80891625
Conc: 463.57 ng/ml



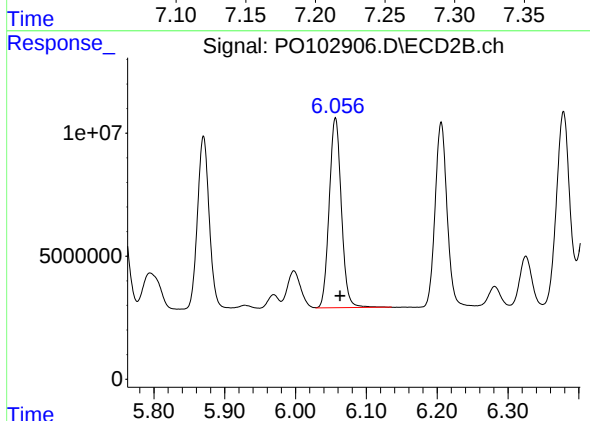
#32 AR-1260-2

R.T.: 7.231 min
Delta R.T.: -0.007 min
Response: 118308094
Conc: 498.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

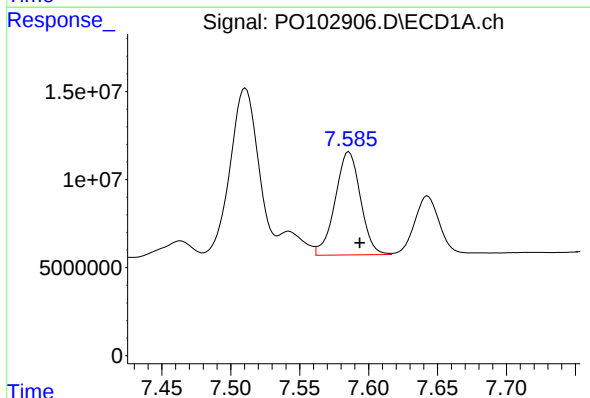
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



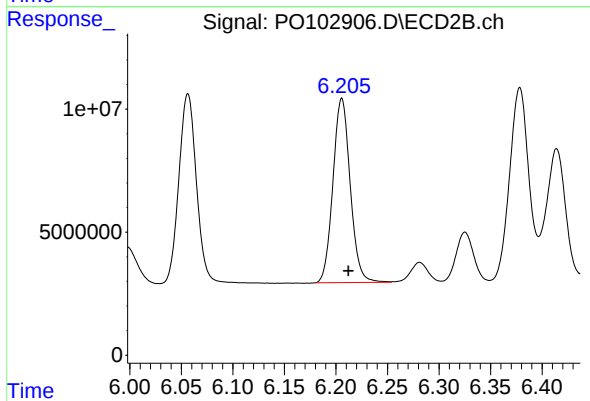
#32 AR-1260-2

R.T.: 6.056 min
Delta R.T.: -0.006 min
Response: 92065773
Conc: 484.42 ng/ml



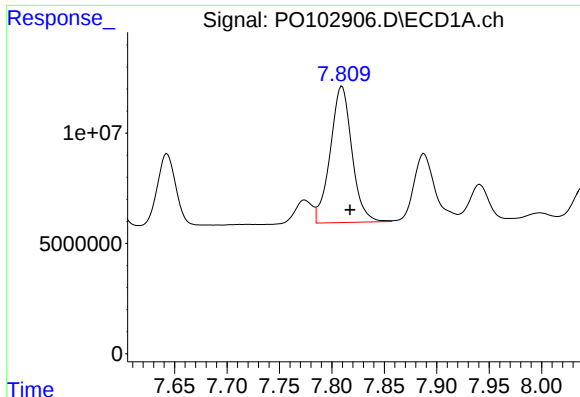
#33 AR-1260-3

R.T.: 7.586 min
Delta R.T.: -0.008 min
Response: 74854425
Conc: 499.11 ng/ml



#33 AR-1260-3

R.T.: 6.206 min
Delta R.T.: -0.006 min
Response: 87328098
Conc: 452.47 ng/ml



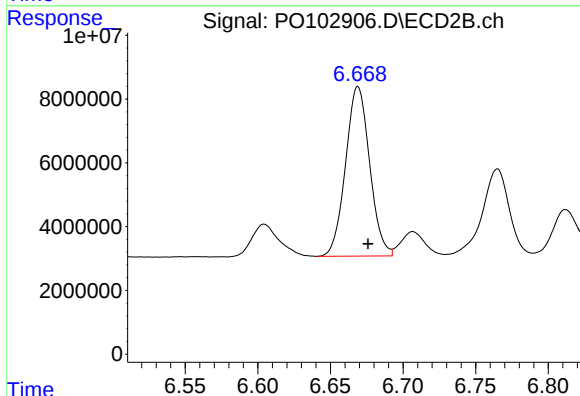
#34 AR-1260-4

R.T.: 7.810 min
Delta R.T.: -0.008 min
Response: 89035173
Conc: 504.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

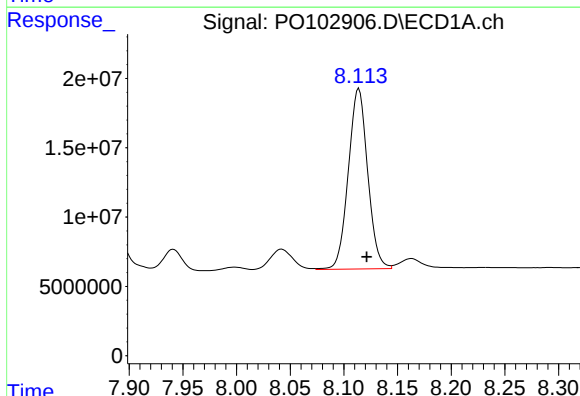
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/19/2024
Supervised By :Ankita Jodhani 04/19/2024



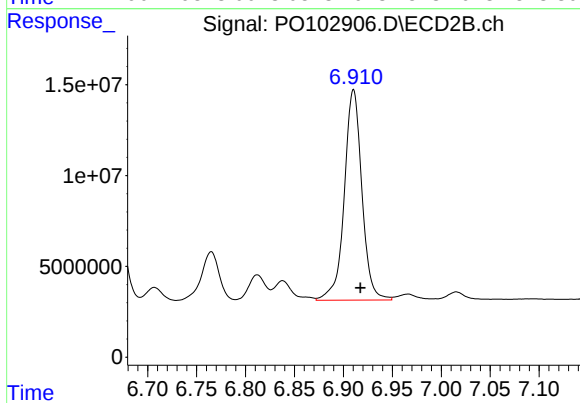
#34 AR-1260-4

R.T.: 6.669 min
Delta R.T.: -0.007 min
Response: 61356731
Conc: 468.19 ng/ml



#35 AR-1260-5

R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 163524269
Conc: 526.20 ng/ml



#35 AR-1260-5

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 145246776
Conc: 501.11 ng/ml