

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 09:05
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 12:02:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.449	3.583	411.5E6	138.9E6	53.470	55.136
2)	SA Decachlor...	10.209	8.546	278.5E6	64235816	58.758	49.379m
Target Compounds							
3)	L1 AR-1016-1	5.618	4.662	128.1E6	41599692	526.698	530.149
4)	L1 AR-1016-2	5.641	4.680	185.7E6	63238029	536.159	527.976
5)	L1 AR-1016-3	5.703	4.854	111.5E6	34910960	537.879	522.384
6)	L1 AR-1016-4	5.802	4.896	92854482	23633109	544.665	514.278
7)	L1 AR-1016-5	6.096	5.107	85186217	35082320	537.754	561.876
31)	L7 AR-1260-1	7.220	6.130	140.7E6	55956205	538.132	529.577
32)	L7 AR-1260-2	7.476	6.316	177.2E6	64548852	544.236	515.702
33)	L7 AR-1260-3	7.835	6.470	135.9E6	60307753	548.043	510.619
34)	L7 AR-1260-4	8.060	6.938	132.7E6	45976906	544.592	515.208
35)	L7 AR-1260-5	8.382	7.177	300.5E6	105.6E6	553.369	509.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 09:05
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

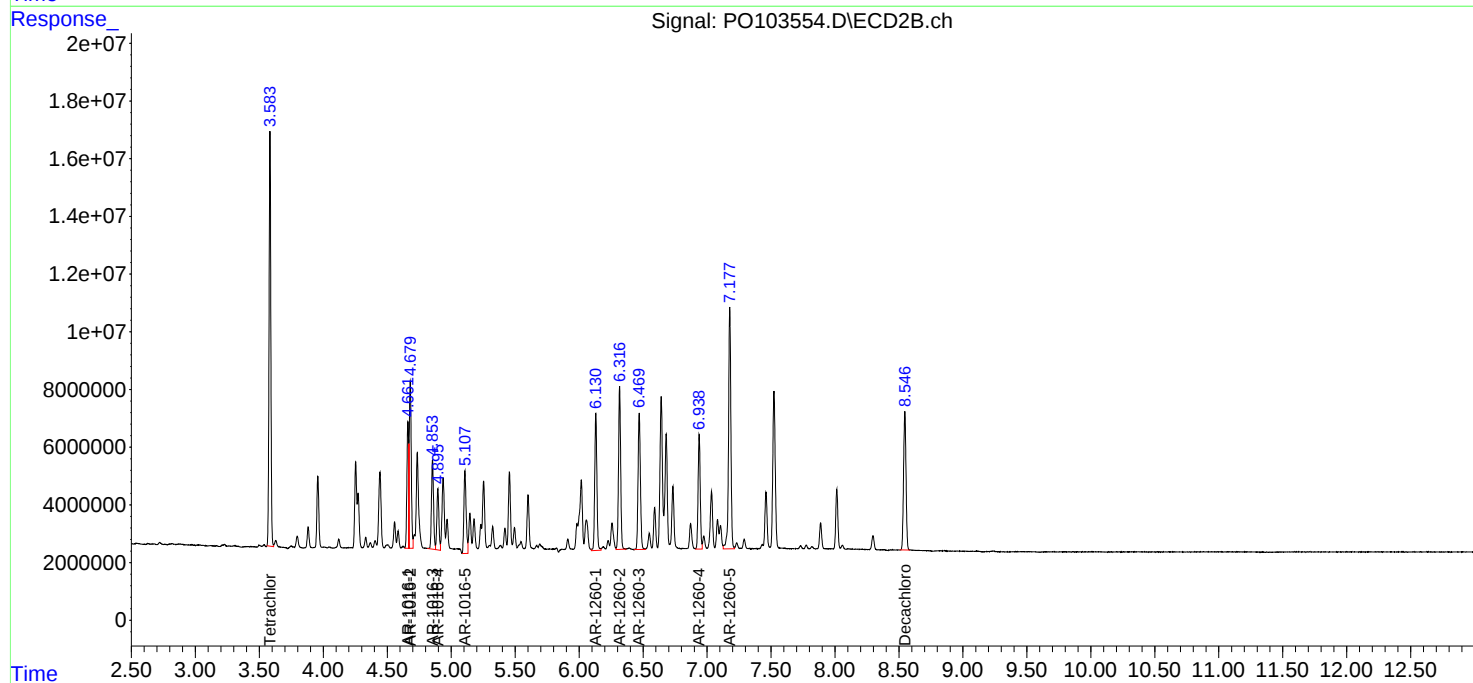
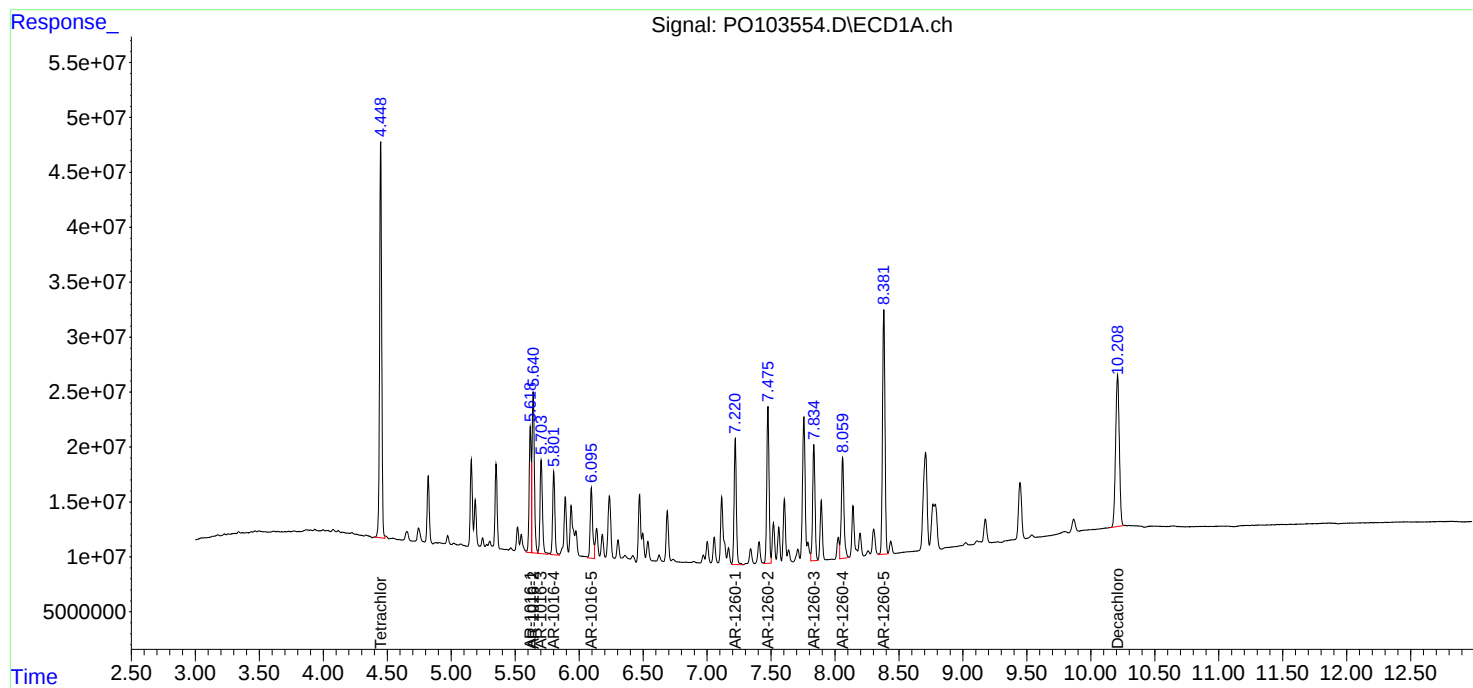
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

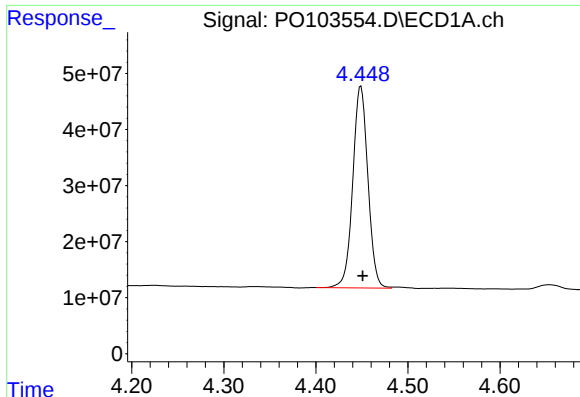
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 12:02:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 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





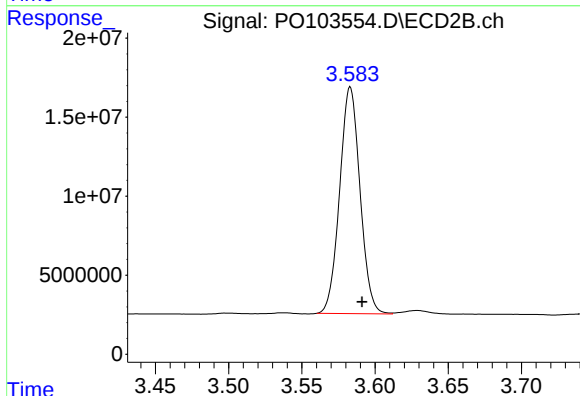
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 411485788
Conc: 53.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

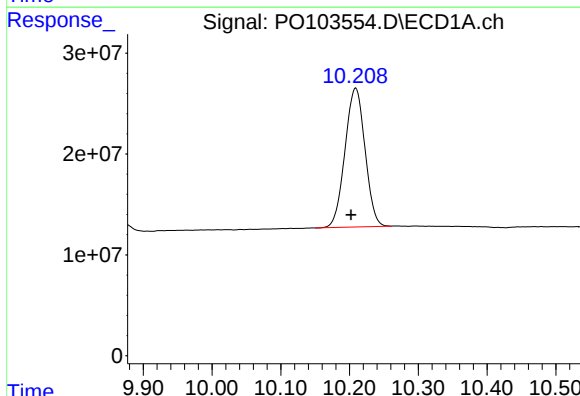
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



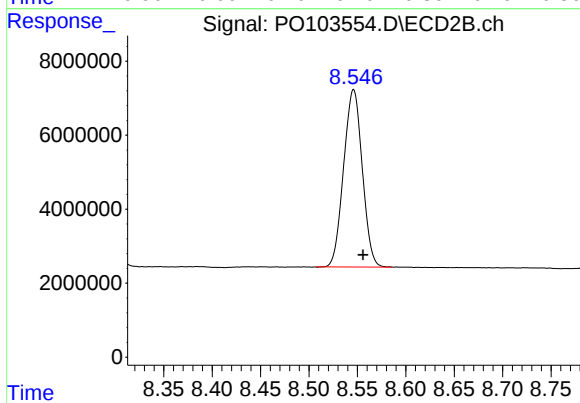
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 138899190
Conc: 55.14 ng/ml



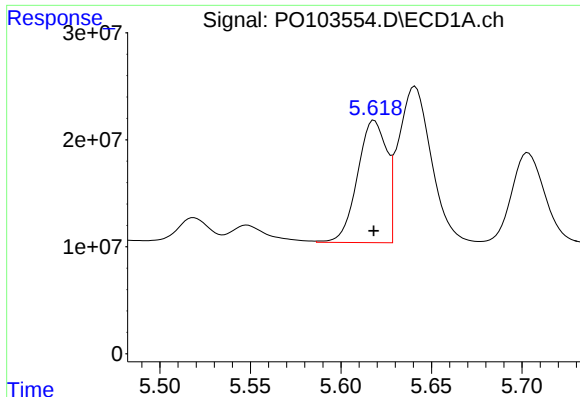
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 278526599
Conc: 58.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.010 min
Response: 64235816
Conc: 49.38 ng/ml m



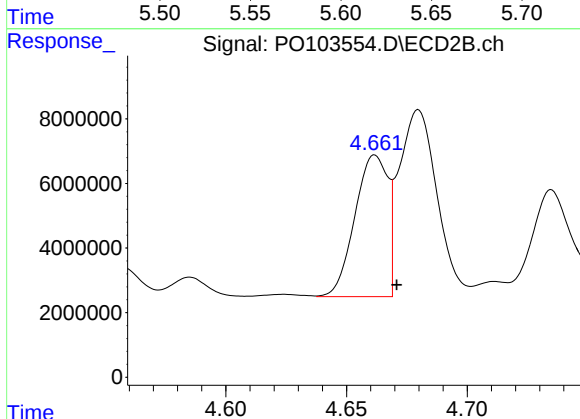
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 128067752
Conc: 526.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

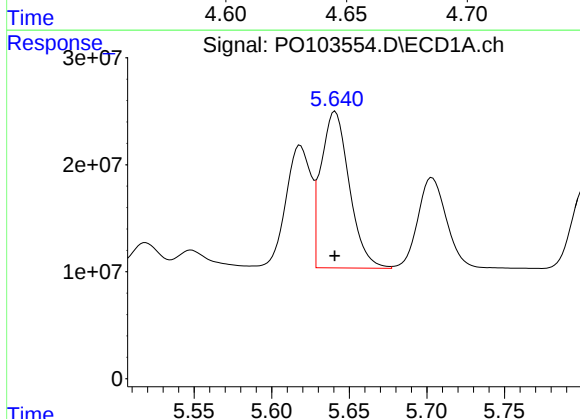
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



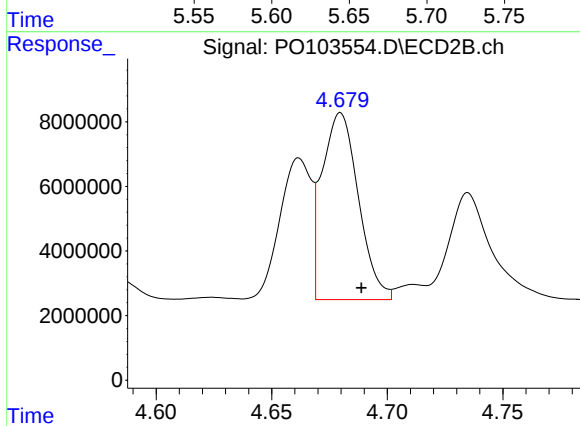
#3 AR-1016-1

R.T.: 4.662 min
Delta R.T.: -0.009 min
Response: 41599692
Conc: 530.15 ng/ml



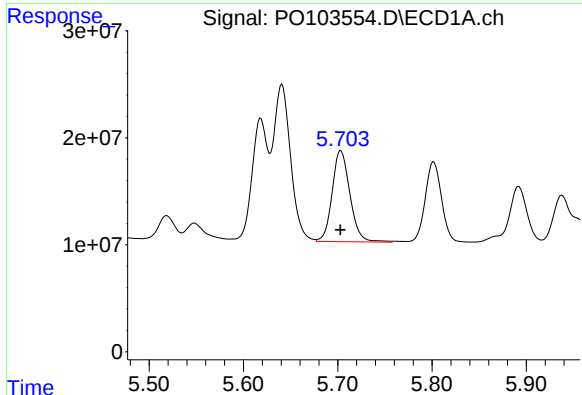
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 185711808
Conc: 536.16 ng/ml



#4 AR-1016-2

R.T.: 4.680 min
Delta R.T.: -0.009 min
Response: 63238029
Conc: 527.98 ng/ml



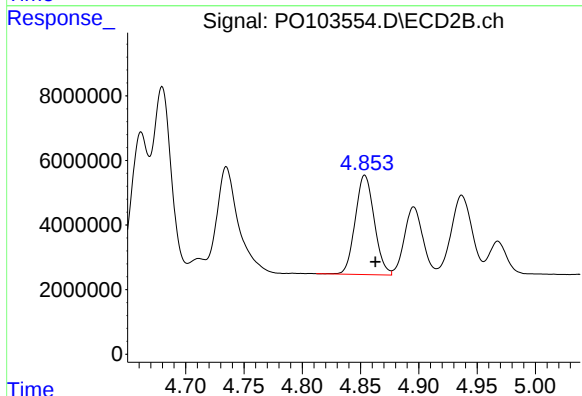
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 111531205
Conc: 537.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

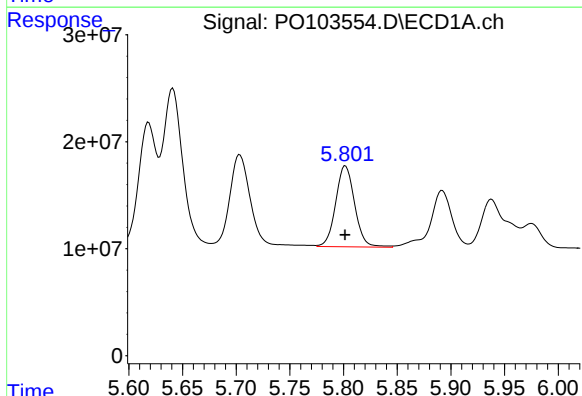
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



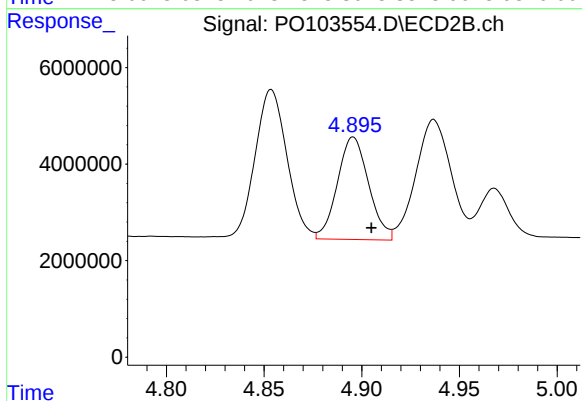
#5 AR-1016-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 34910960
Conc: 522.38 ng/ml



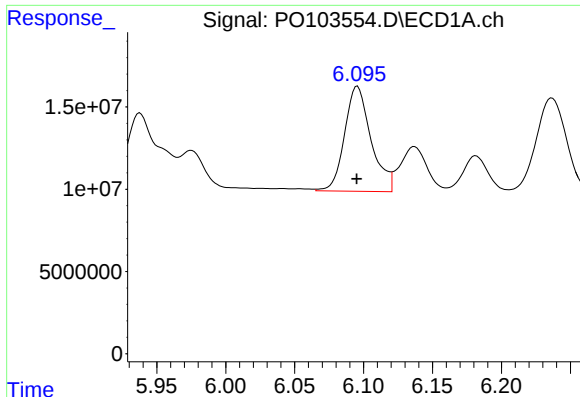
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 92854482
Conc: 544.67 ng/ml



#6 AR-1016-4

R.T.: 4.896 min
Delta R.T.: -0.009 min
Response: 23633109
Conc: 514.28 ng/ml



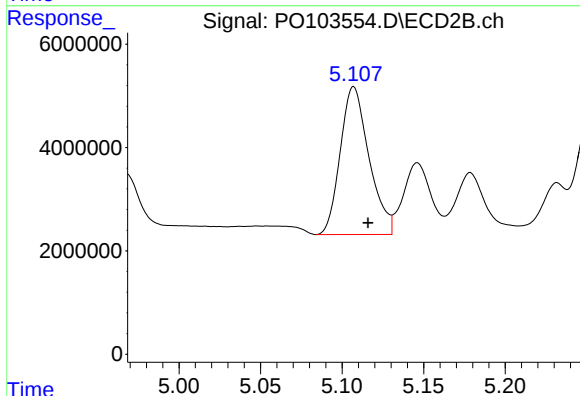
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 85186217
Conc: 537.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

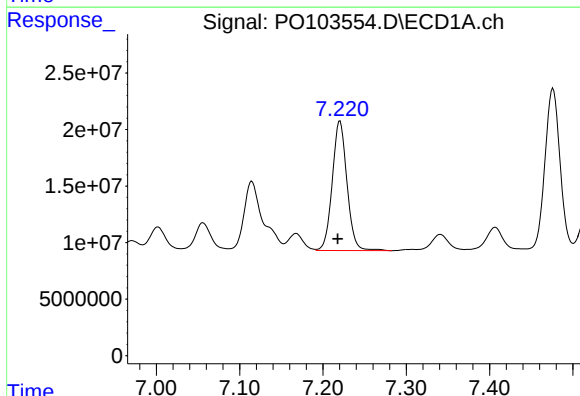
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



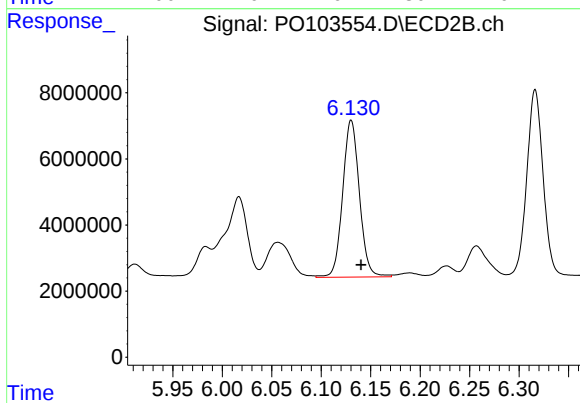
#7 AR-1016-5

R.T.: 5.107 min
Delta R.T.: -0.009 min
Response: 35082320
Conc: 561.88 ng/ml



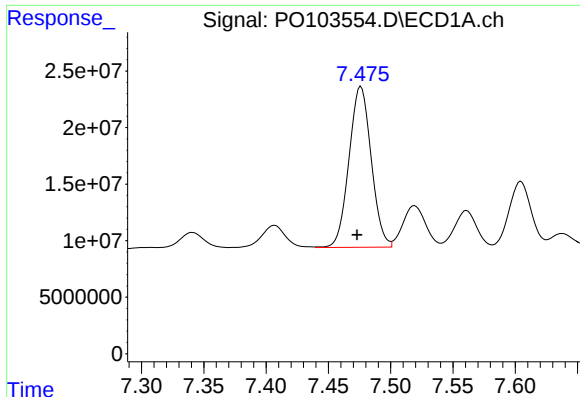
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 140729049
Conc: 538.13 ng/ml



#31 AR-1260-1

R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 55956205
Conc: 529.58 ng/ml



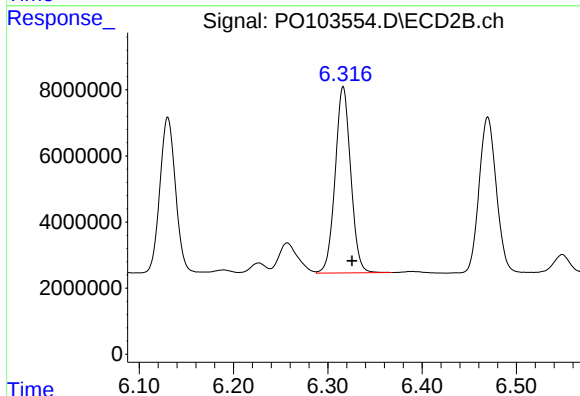
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 177215767
Conc: 544.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

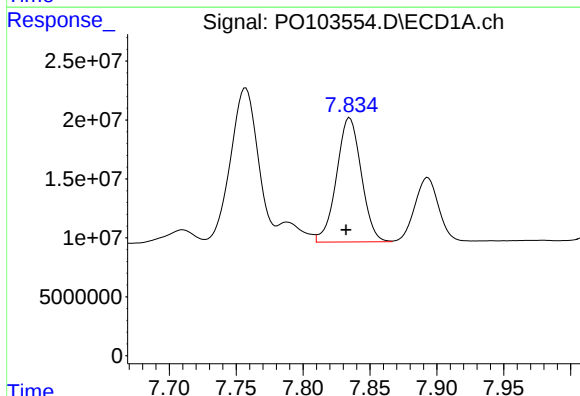
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



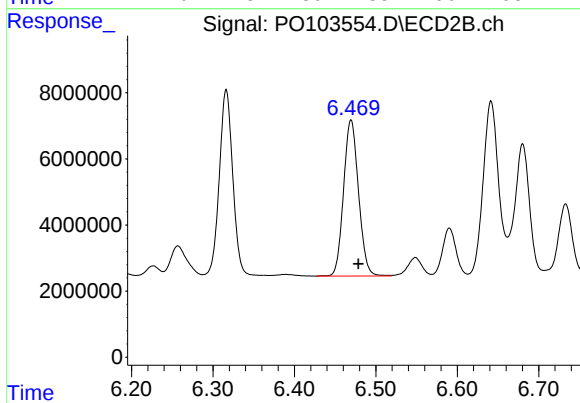
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 64548852
Conc: 515.70 ng/ml



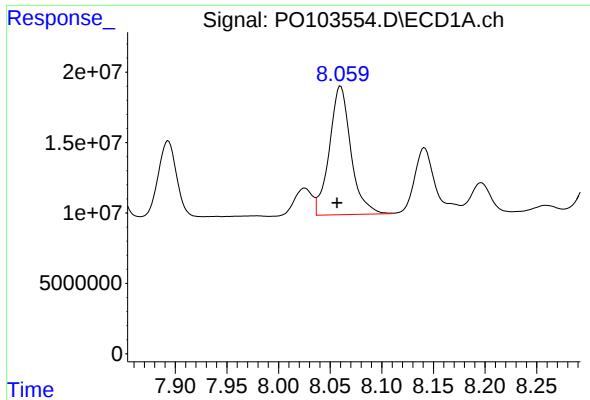
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 135865507
Conc: 548.04 ng/ml



#33 AR-1260-3

R.T.: 6.470 min
Delta R.T.: -0.009 min
Response: 60307753
Conc: 510.62 ng/ml



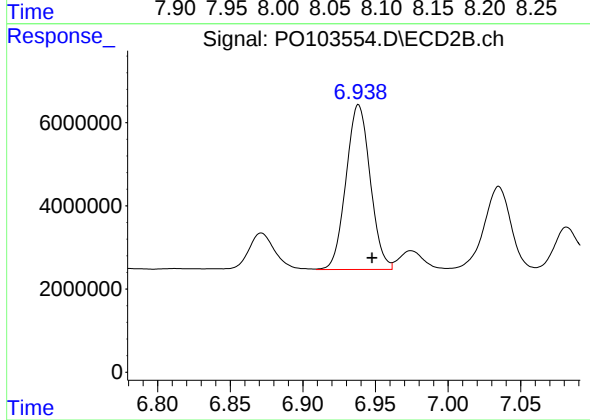
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 132709831
Conc: 544.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

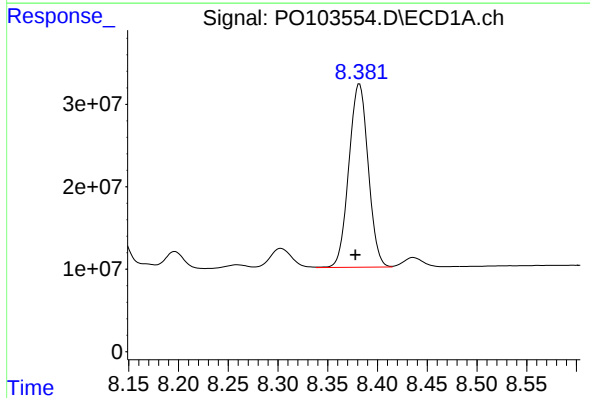
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/13/2024
Supervised By :Ankita Jodhani 05/13/2024



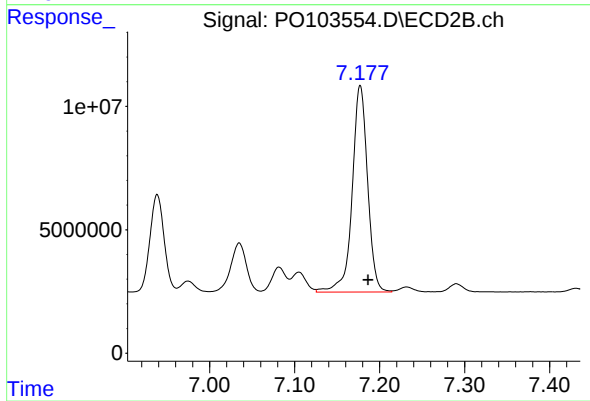
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: -0.009 min
Response: 45976906
Conc: 515.21 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 300516777
Conc: 553.37 ng/ml



#35 AR-1260-5

R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 105564081
Conc: 509.61 ng/ml