

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030524\
 Data File : P0102330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2024 15:41
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2024
 Supervised By :Ankita Jodhani 03/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:29:32 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	216.0E6	160.2E6	46.584	49.289
2) SA Decachlor...	9.820	8.257	147.3E6	98630792	57.833	47.676
Target Compounds						
3) L1 AR-1016-1	5.419	4.440	65916054	46037872	510.759	501.704
4) L1 AR-1016-2	5.441	4.458	98858572	66717661	516.815	497.716
5) L1 AR-1016-3	5.503	4.630	64096774	36406280	519.120	493.673
6) L1 AR-1016-4	5.599	4.671	52228891	30384327	532.539	482.099
7) L1 AR-1016-5	5.888	4.879	48700911	38150687	502.523m	484.443
31) L7 AR-1260-1	7.001	5.892	90537271	69571411	557.184	469.766
32) L7 AR-1260-2	7.254	6.079	95576402	86825645	535.944m	505.807
33) L7 AR-1260-3	7.611	6.228	67841462	75452561	521.338	456.379
34) L7 AR-1260-4	7.834	6.693	79980193	63574897	563.064	498.102
35) L7 AR-1260-5	8.139	6.935	146.0E6	133.3E6	553.072m	487.043

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030524\
Data File : PO102330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 15:41
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

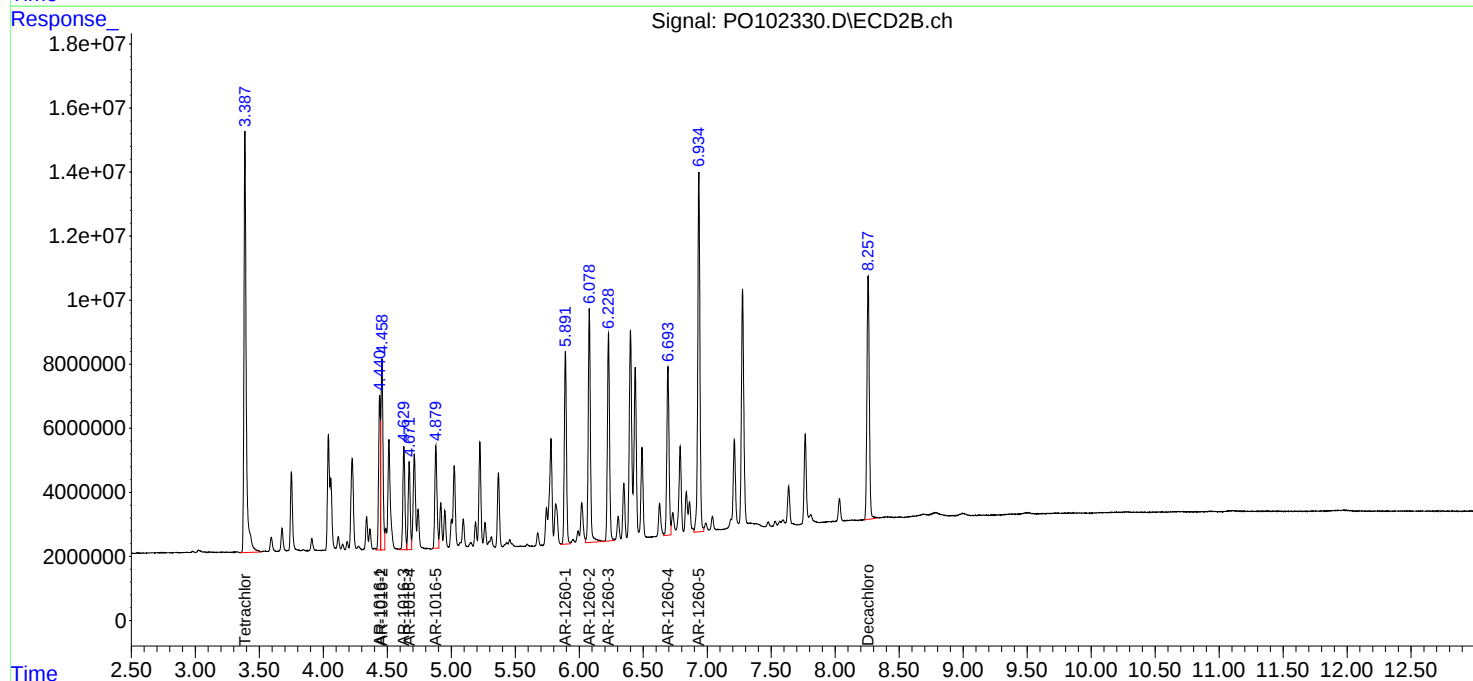
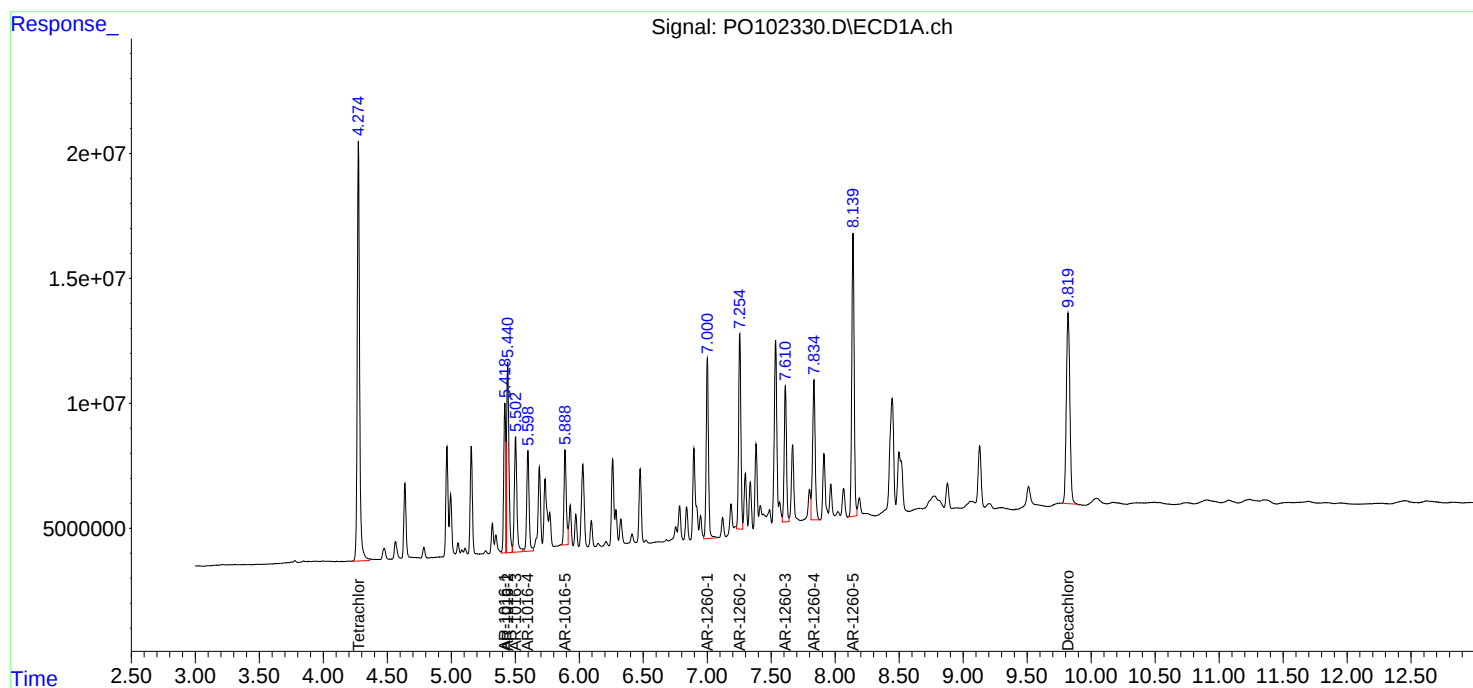
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

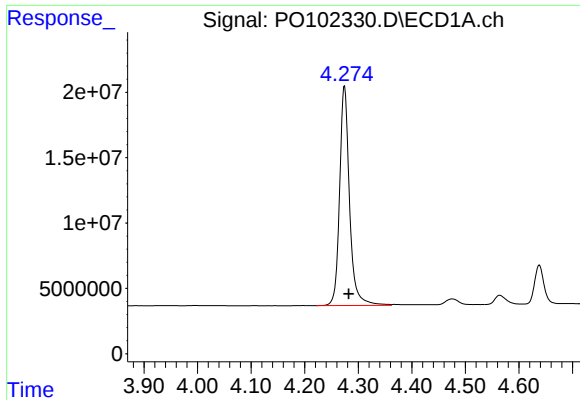
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:29:32 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





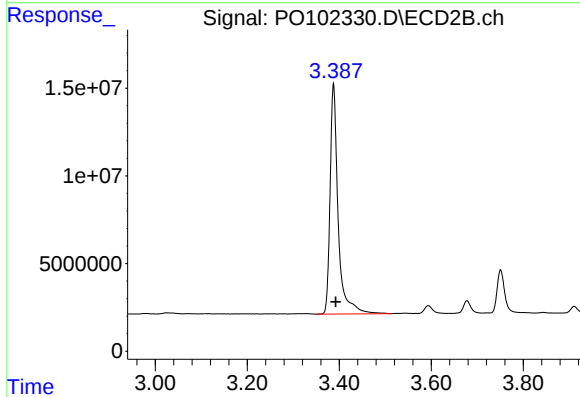
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.008 min
Response: 216035503
Conc: 46.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

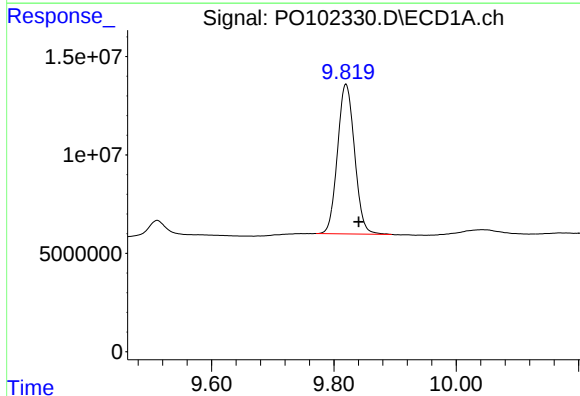
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



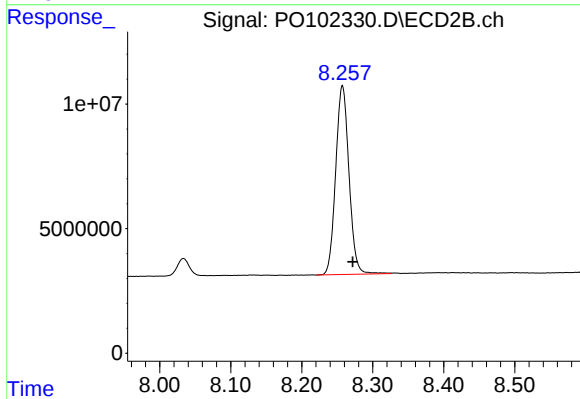
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 160162760
Conc: 49.29 ng/ml



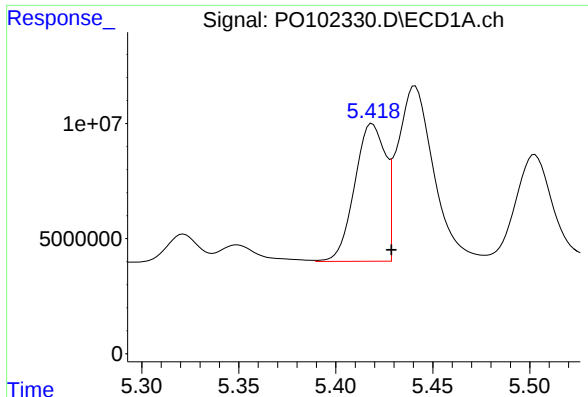
#2 Decachlorobiphenyl

R.T.: 9.820 min
Delta R.T.: -0.021 min
Response: 147264969
Conc: 57.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 98630792
Conc: 47.68 ng/ml



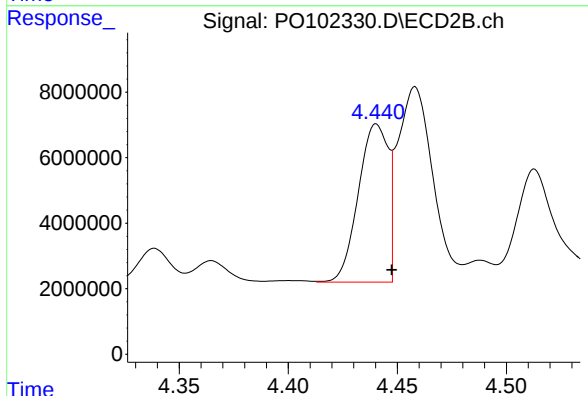
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: -0.010 min
Response: 65916054
Conc: 510.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

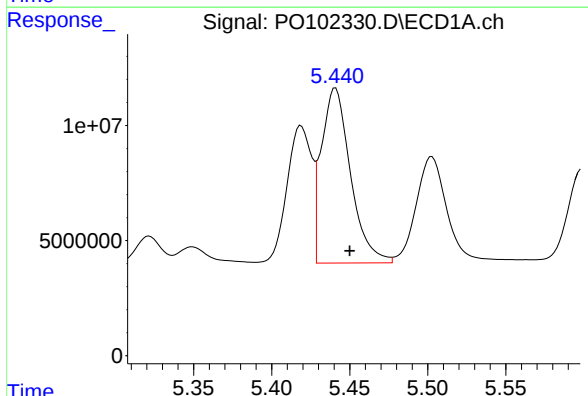
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



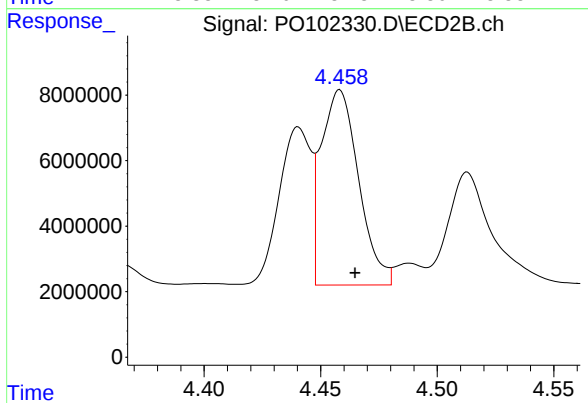
#3 AR-1016-1

R.T.: 4.440 min
Delta R.T.: -0.007 min
Response: 46037872
Conc: 501.70 ng/ml



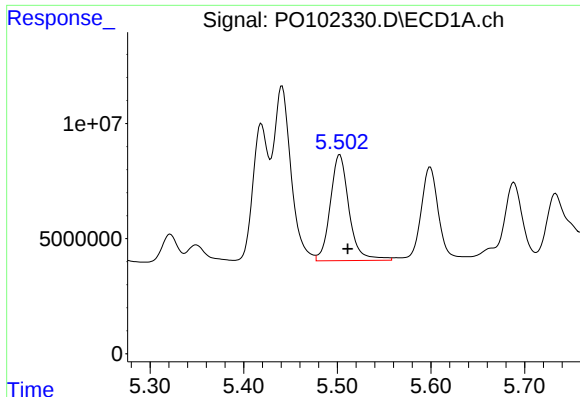
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.009 min
Response: 98858572
Conc: 516.82 ng/ml



#4 AR-1016-2

R.T.: 4.458 min
Delta R.T.: -0.007 min
Response: 66717661
Conc: 497.72 ng/ml



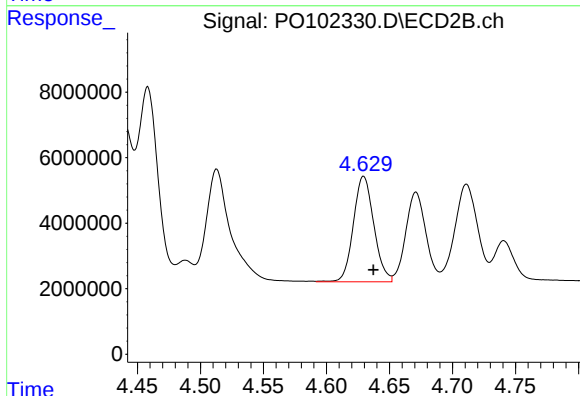
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 64096774
Conc: 519.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

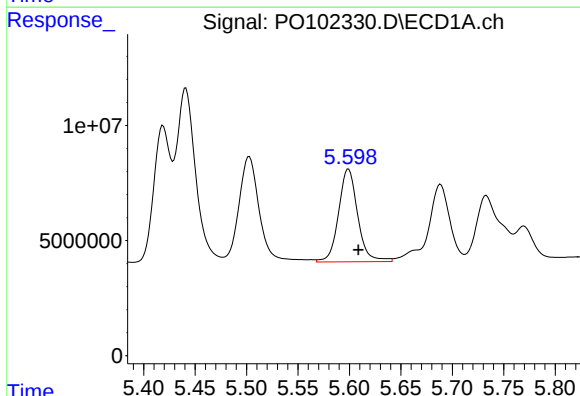
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



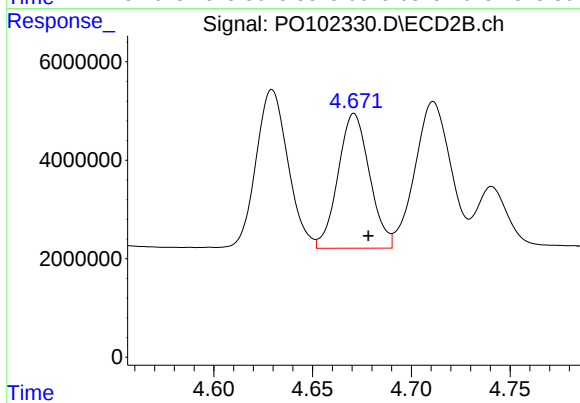
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.008 min
Response: 36406280
Conc: 493.67 ng/ml



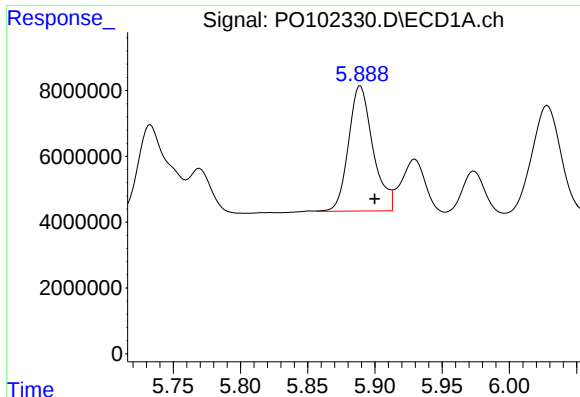
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 52228891
Conc: 532.54 ng/ml



#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: -0.007 min
Response: 30384327
Conc: 482.10 ng/ml



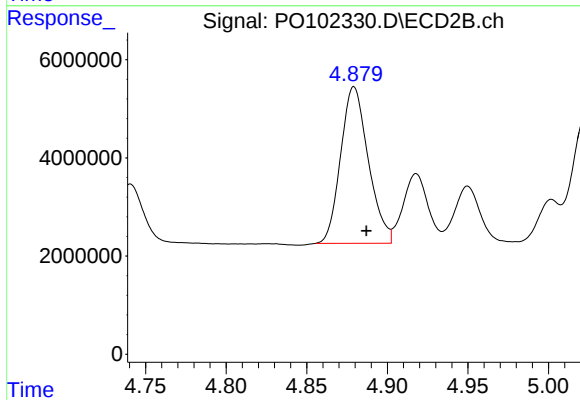
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.011 min
Response: 48700911
Conc: 502.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

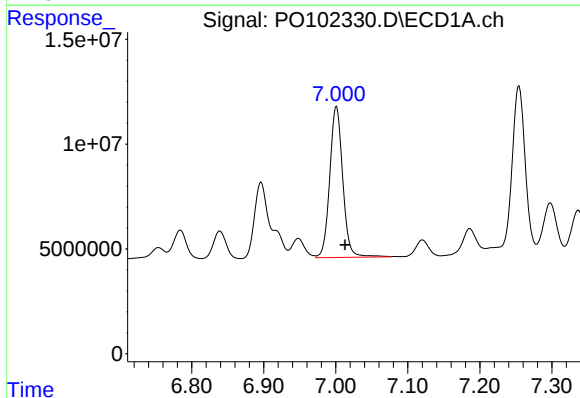
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



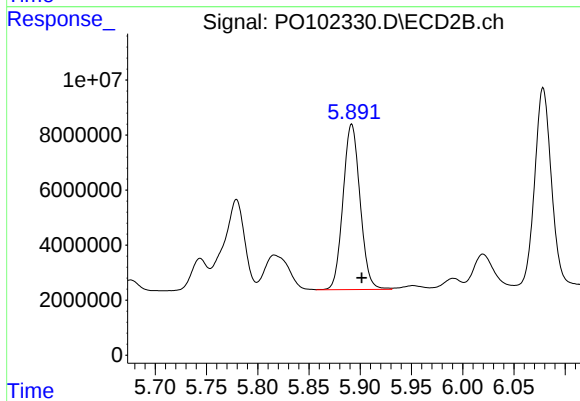
#7 AR-1016-5

R.T.: 4.879 min
Delta R.T.: -0.008 min
Response: 38150687
Conc: 484.44 ng/ml



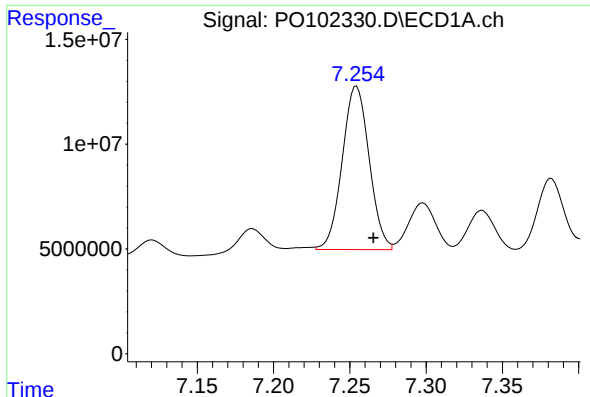
#31 AR-1260-1

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 90537271
Conc: 557.18 ng/ml



#31 AR-1260-1

R.T.: 5.892 min
Delta R.T.: -0.010 min
Response: 69571411
Conc: 469.77 ng/ml



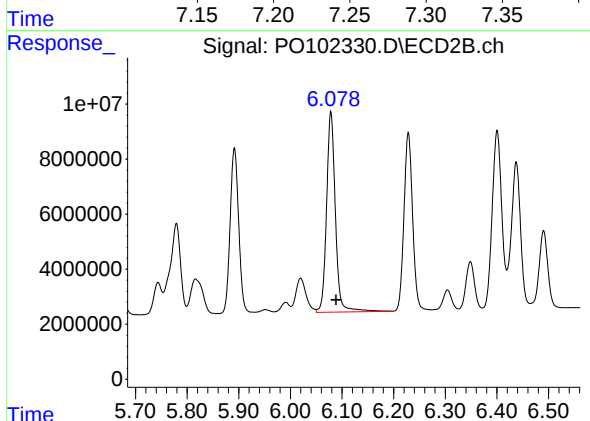
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.012 min
Response: 95576402
Conc: 535.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

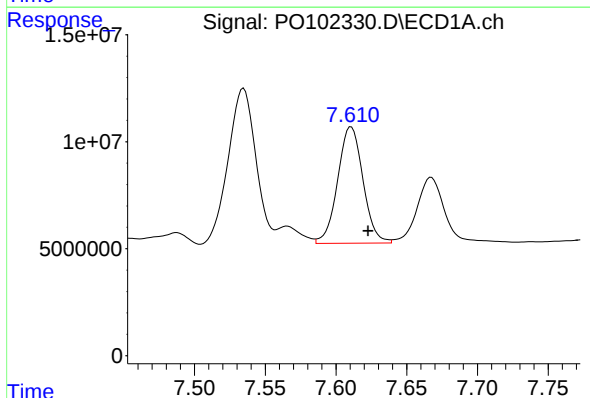
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



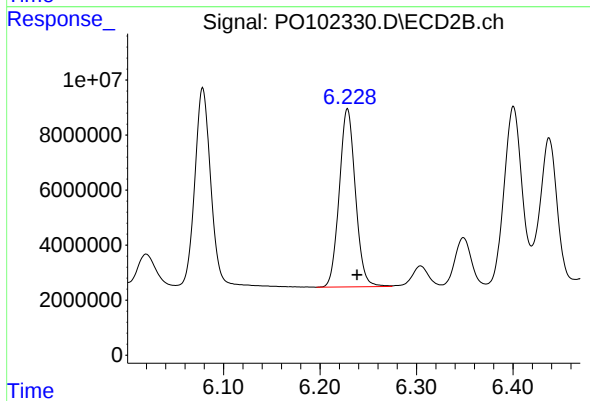
#32 AR-1260-2

R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 86825645
Conc: 505.81 ng/ml



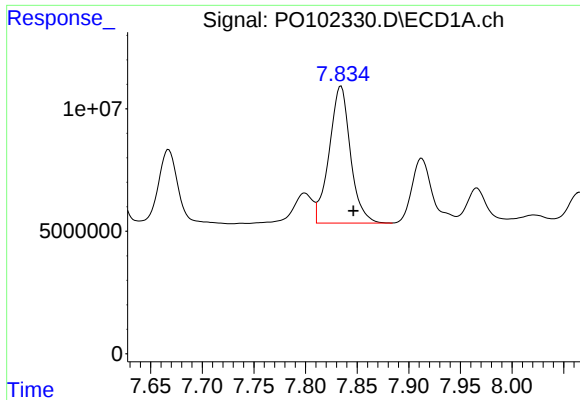
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 67841462
Conc: 521.34 ng/ml



#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: -0.010 min
Response: 75452561
Conc: 456.38 ng/ml



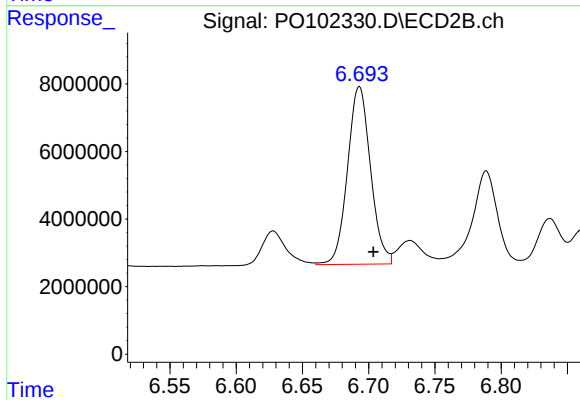
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.012 min
Response: 79980193
Conc: 563.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

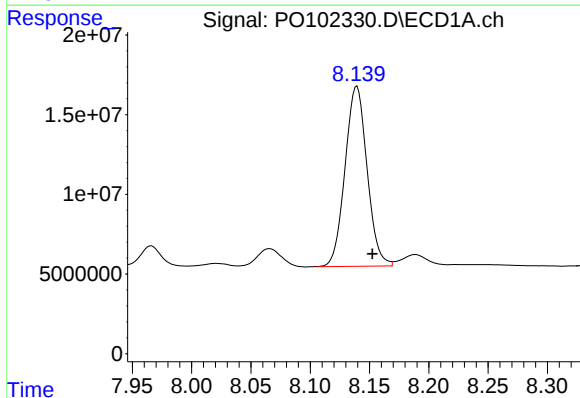
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2024
Supervised By :Ankita Jodhani 03/06/2024



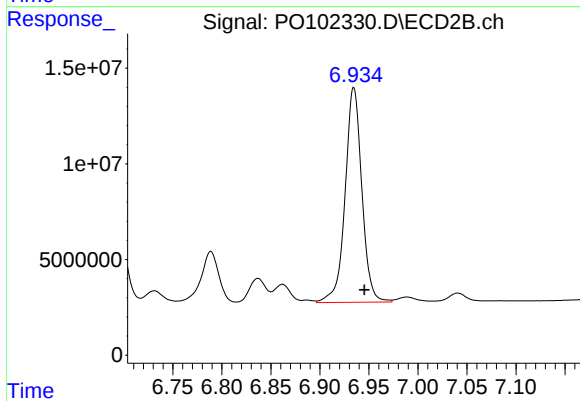
#34 AR-1260-4

R.T.: 6.693 min
Delta R.T.: -0.011 min
Response: 63574897
Conc: 498.10 ng/ml



#35 AR-1260-5

R.T.: 8.139 min
Delta R.T.: -0.014 min
Response: 146048021
Conc: 553.07 ng/ml m



#35 AR-1260-5

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 133324509
Conc: 487.04 ng/ml