

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022824\
 Data File : P0102173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2024 10:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/29/2024
 Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:55:50 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...	4.278	3.390	257.9E6	175.3E6	55.609	53.958
2) SA Decachlor...	9.830	8.266	139.2E6	102.0E6	54.670	49.287
Target Compounds						
3) L1 AR-1016-1	5.424	4.444	72350284	48486679	560.615	528.390m
4) L1 AR-1016-2	5.445	4.461	106.4E6	69495840	556.015	518.441m
5) L1 AR-1016-3	5.507	4.633	68155605	39008403	551.992	528.958m
6) L1 AR-1016-4	5.605	4.674	55904770	31585467	570.019	501.157m
7) L1 AR-1016-5	5.894	4.883	51801559	42016515	534.517m	533.531m
31) L7 AR-1260-1	7.007	5.897	85258605	75104751	524.698	507.129
32) L7 AR-1260-2	7.260	6.084	91734208	87439279	514.399	509.382
33) L7 AR-1260-3	7.616	6.234	67364826	80154213	517.675	484.817
34) L7 AR-1260-4	7.840	6.699	75506884	63866582	531.572	500.387
35) L7 AR-1260-5	8.146	6.940	135.4E6	139.5E6	512.774	509.507

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022824\
Data File : PO102173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2024 10:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

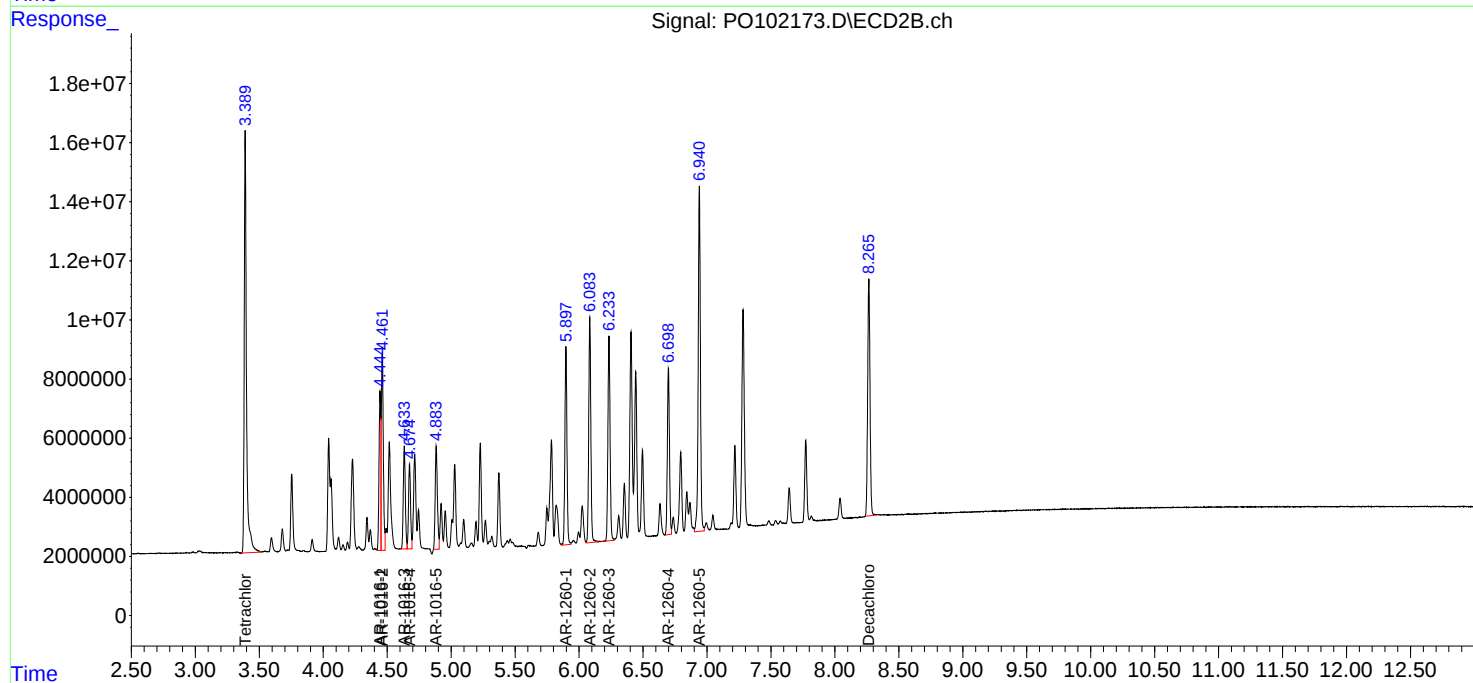
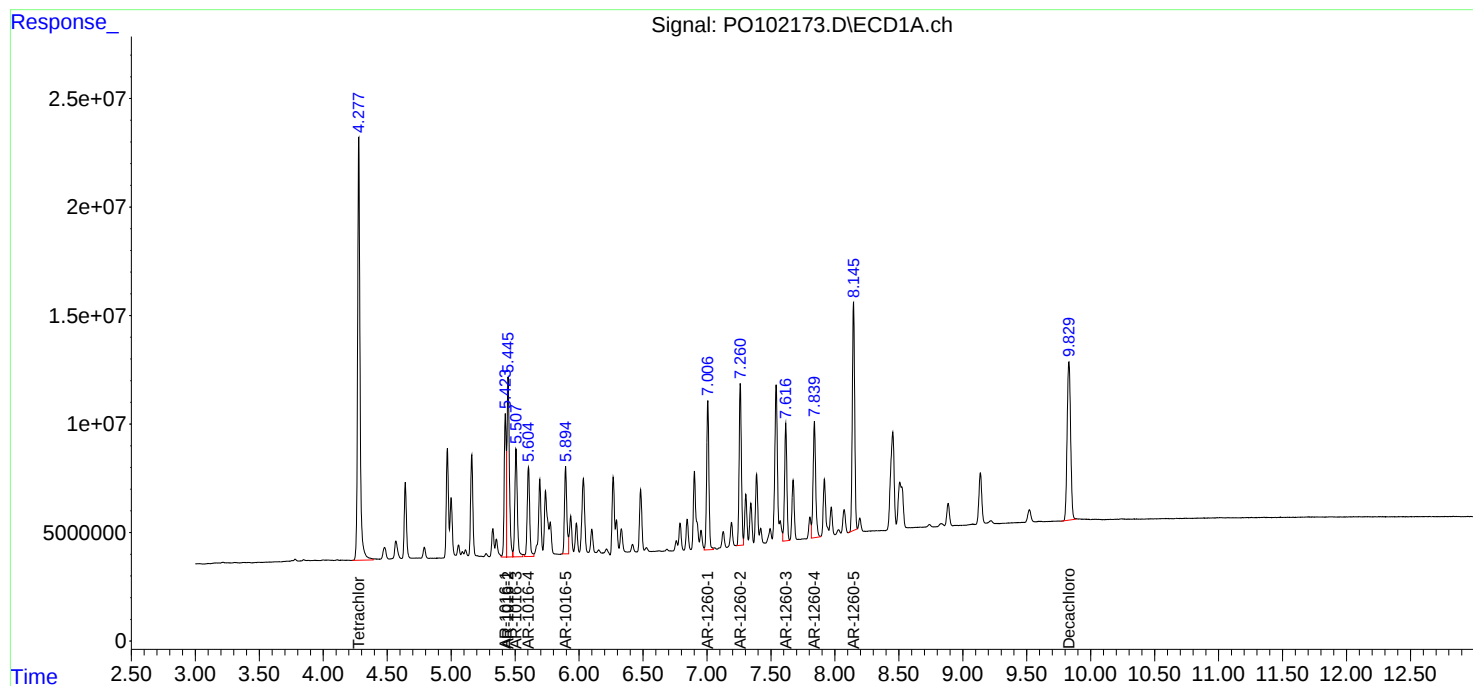
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

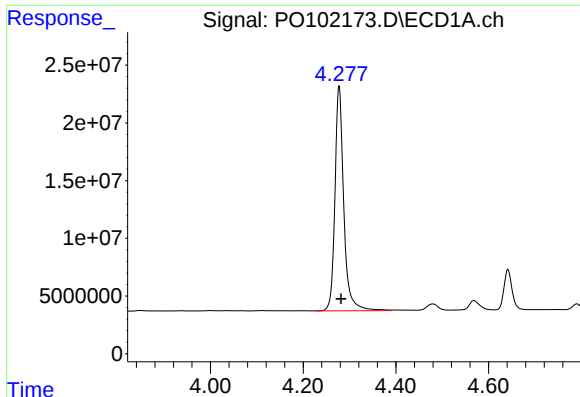
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:55:50 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





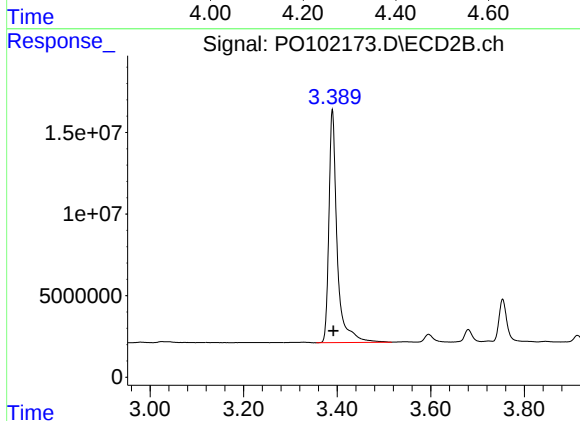
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 257891445
Conc: 55.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

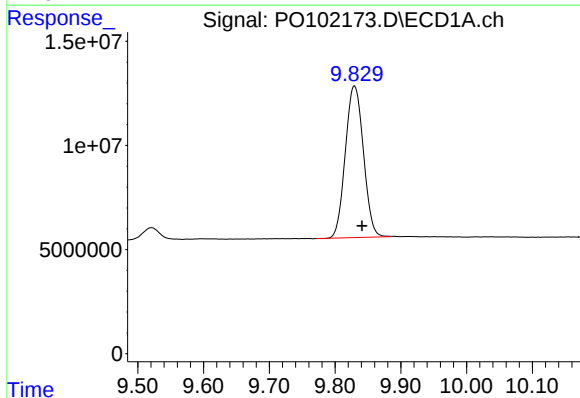
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



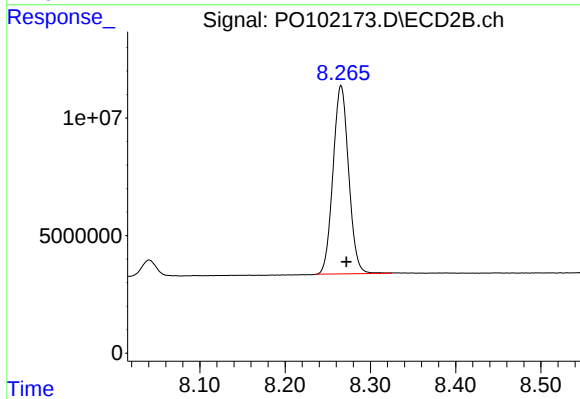
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.002 min
Response: 175333244
Conc: 53.96 ng/ml



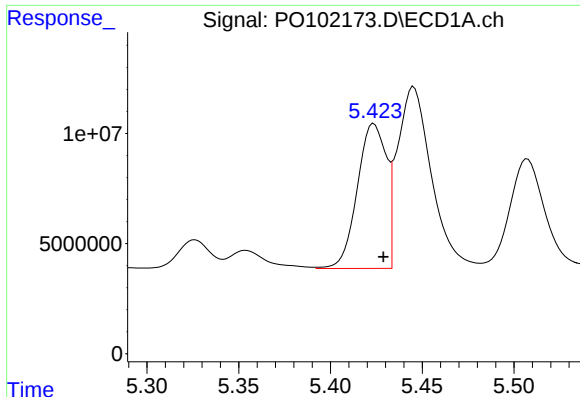
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 139210683
Conc: 54.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 101965038
Conc: 49.29 ng/ml



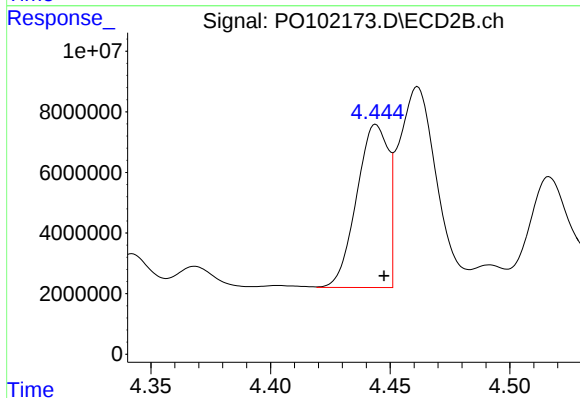
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 72350284
Conc: 560.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

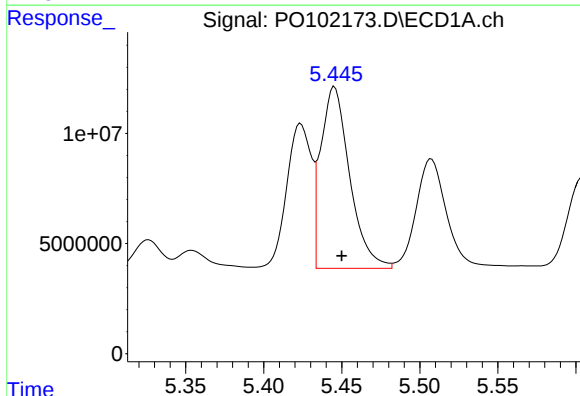
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



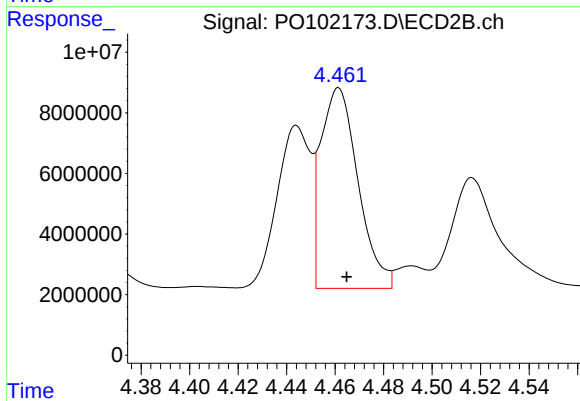
#3 AR-1016-1

R.T.: 4.444 min
Delta R.T.: -0.004 min
Response: 48486679
Conc: 528.39 ng/ml m



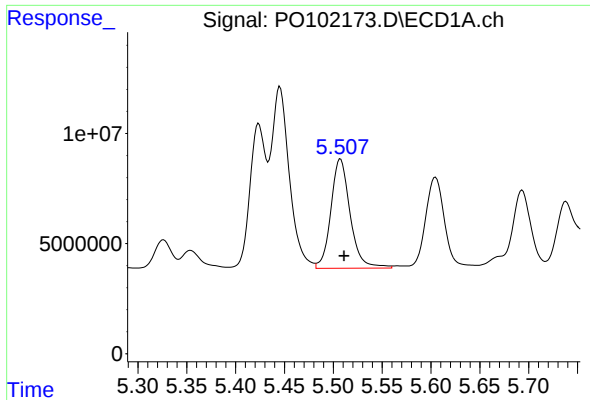
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 106356843
Conc: 556.01 ng/ml



#4 AR-1016-2

R.T.: 4.461 min
Delta R.T.: -0.004 min
Response: 69495840
Conc: 518.44 ng/ml m



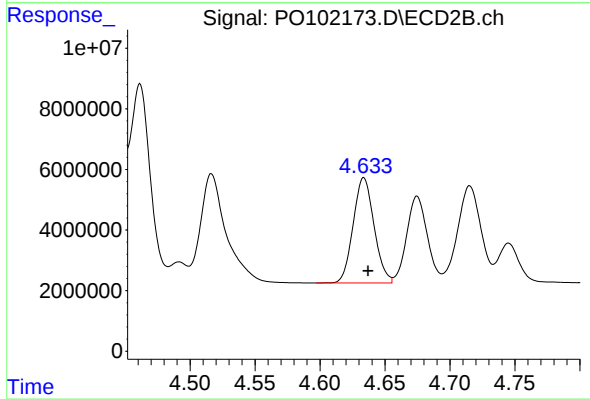
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 68155605
Conc: 551.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

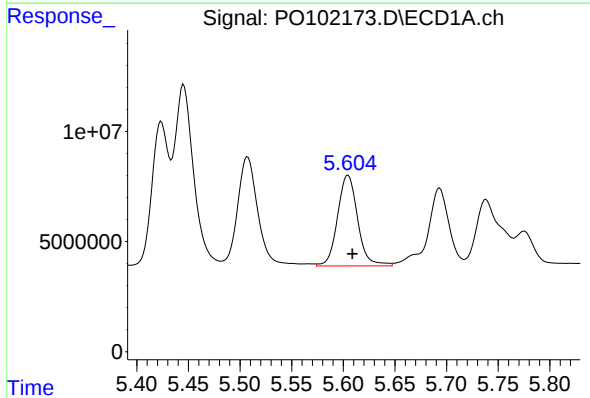
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



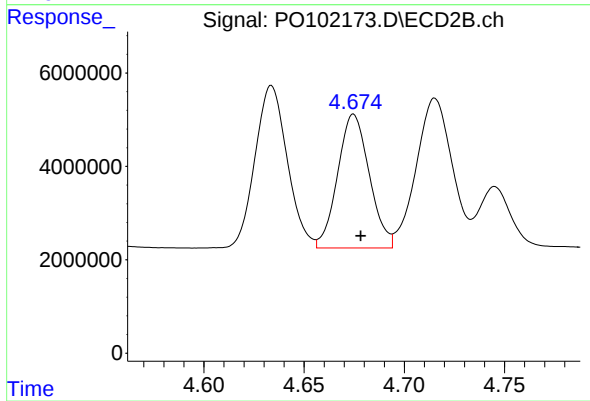
#5 AR-1016-3

R.T.: 4.633 min
Delta R.T.: -0.004 min
Response: 39008403
Conc: 528.96 ng/ml m



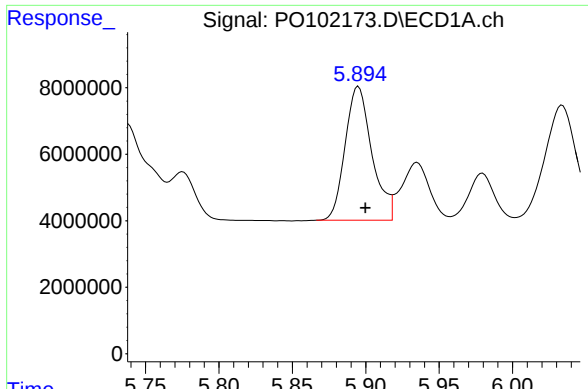
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 55904770
Conc: 570.02 ng/ml



#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 31585467
Conc: 501.16 ng/ml m



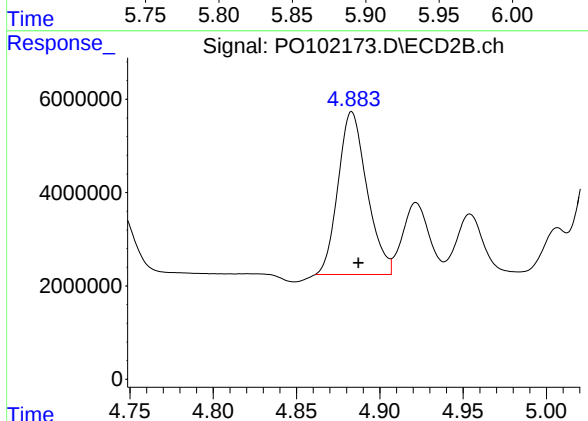
#7 AR-1016-5

R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 51801559
Conc: 534.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

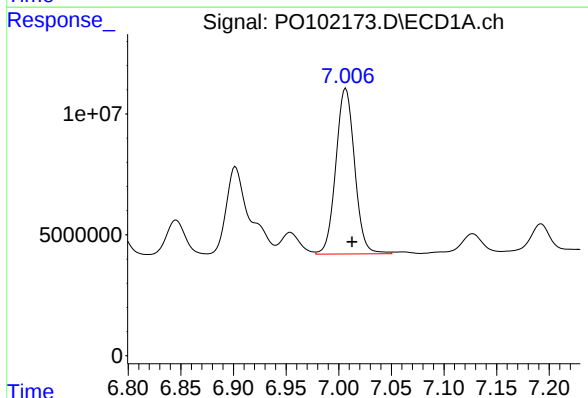
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



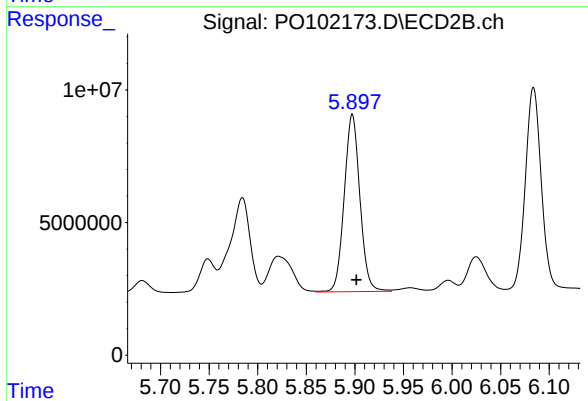
#7 AR-1016-5

R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 42016515
Conc: 533.53 ng/ml m



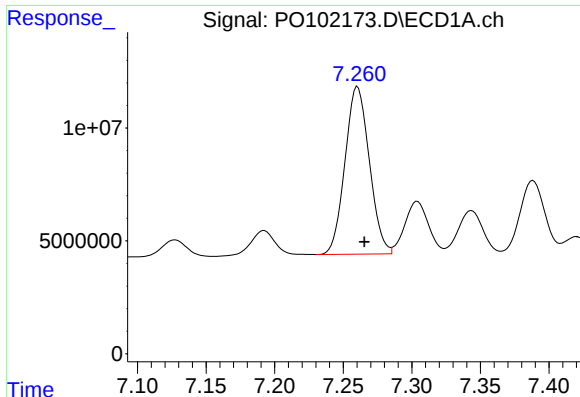
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 85258605
Conc: 524.70 ng/ml



#31 AR-1260-1

R.T.: 5.897 min
Delta R.T.: -0.004 min
Response: 75104751
Conc: 507.13 ng/ml



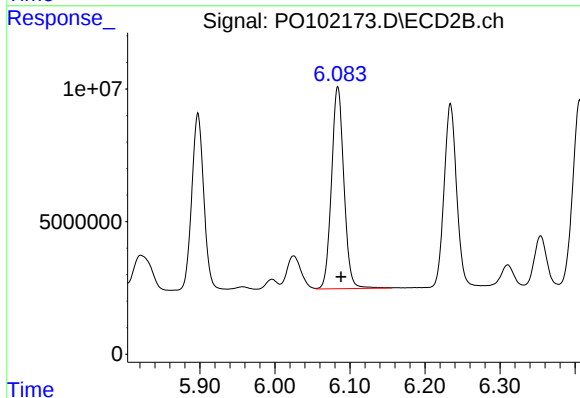
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.005 min
Response: 91734208
Conc: 514.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

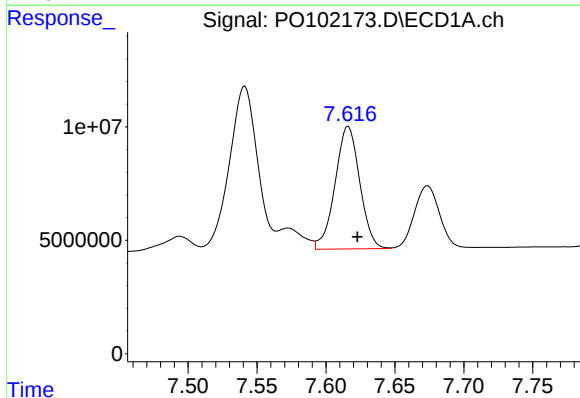
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



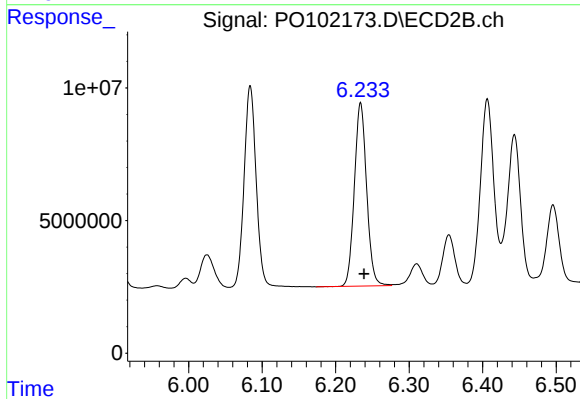
#32 AR-1260-2

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 87439279
Conc: 509.38 ng/ml



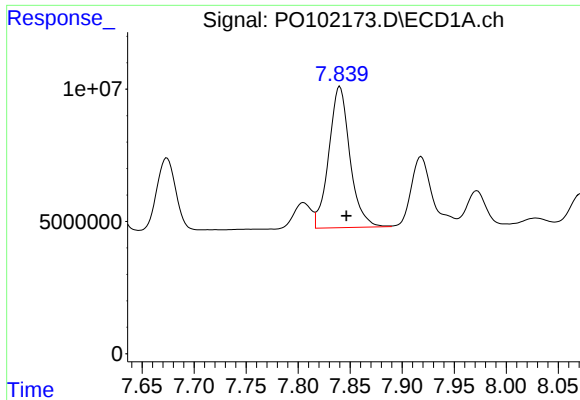
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 67364826
Conc: 517.67 ng/ml



#33 AR-1260-3

R.T.: 6.234 min
Delta R.T.: -0.004 min
Response: 80154213
Conc: 484.82 ng/ml



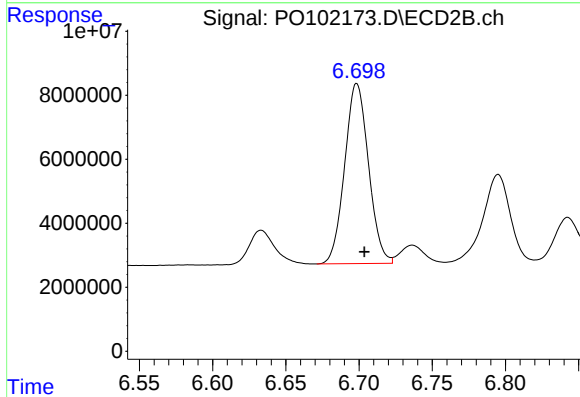
#34 AR-1260-4

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 75506884
Conc: 531.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

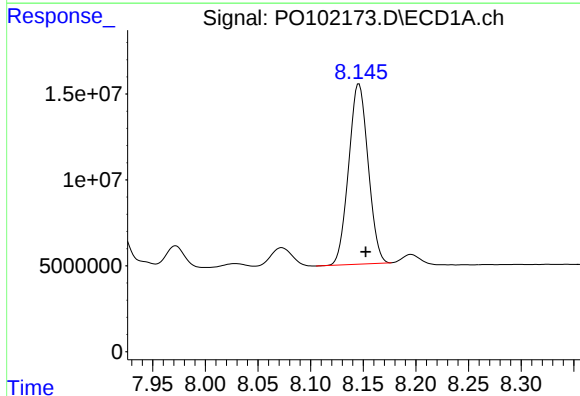
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/29/2024
Supervised By :Ankita Jodhani 02/29/2024



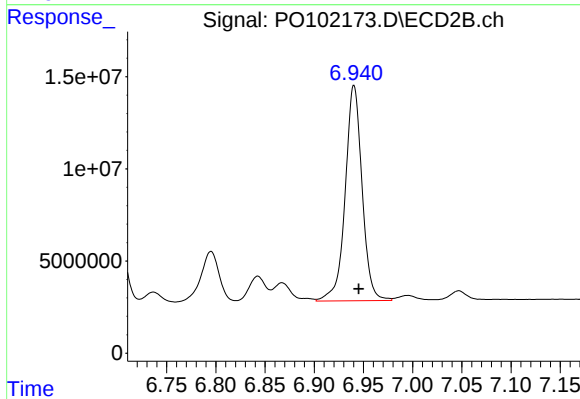
#34 AR-1260-4

R.T.: 6.699 min
Delta R.T.: -0.005 min
Response: 63866582
Conc: 500.39 ng/ml



#35 AR-1260-5

R.T.: 8.146 min
Delta R.T.: -0.006 min
Response: 135406632
Conc: 512.77 ng/ml



#35 AR-1260-5

R.T.: 6.940 min
Delta R.T.: -0.005 min
Response: 139474064
Conc: 509.51 ng/ml