

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110724\
 Data File : P0107769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 09:00
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 12:27:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.373	3.643	496.9E6	183.6E6	54.526	57.036
2) SA Decachlor...	10.079	8.638	126.5E6	156.0E6	51.572m	56.919
Target Compounds						
3) L1 AR-1016-1	5.525	4.723	143.9E6	57934930	533.237	561.028
4) L1 AR-1016-2	5.547	4.742	208.3E6	81418075	524.918	577.565
5) L1 AR-1016-3	5.610	4.919	128.7E6	43483472	512.274	552.202
6) L1 AR-1016-4	5.707	4.960	103.4E6	32069540	536.659	485.106
7) L1 AR-1016-5	6.003	5.173	100.4E6	45214182	549.904	550.494
31) L7 AR-1260-1	7.133	6.203	147.3E6	86844399	569.761	559.728
32) L7 AR-1260-2	7.389	6.391	155.6E6	101.7E6	591.264	577.554
33) L7 AR-1260-3	7.752	6.545	102.9E6	91249648	572.346	543.968
34) L7 AR-1260-4	7.978	7.016	102.5E6	78268712	583.917	540.975
35) L7 AR-1260-5	8.293	7.257	169.7E6	189.2E6	596.877	574.452

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110724\
Data File : PO107769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 09:00
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

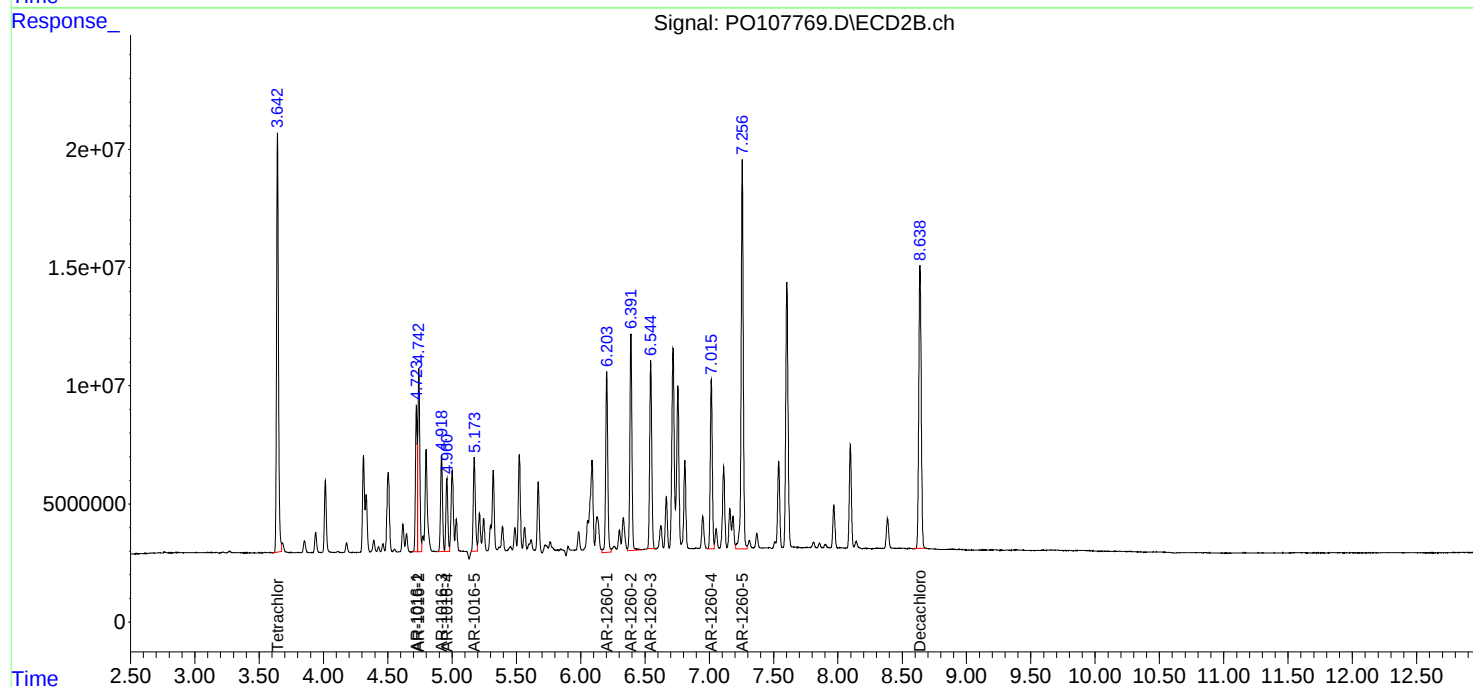
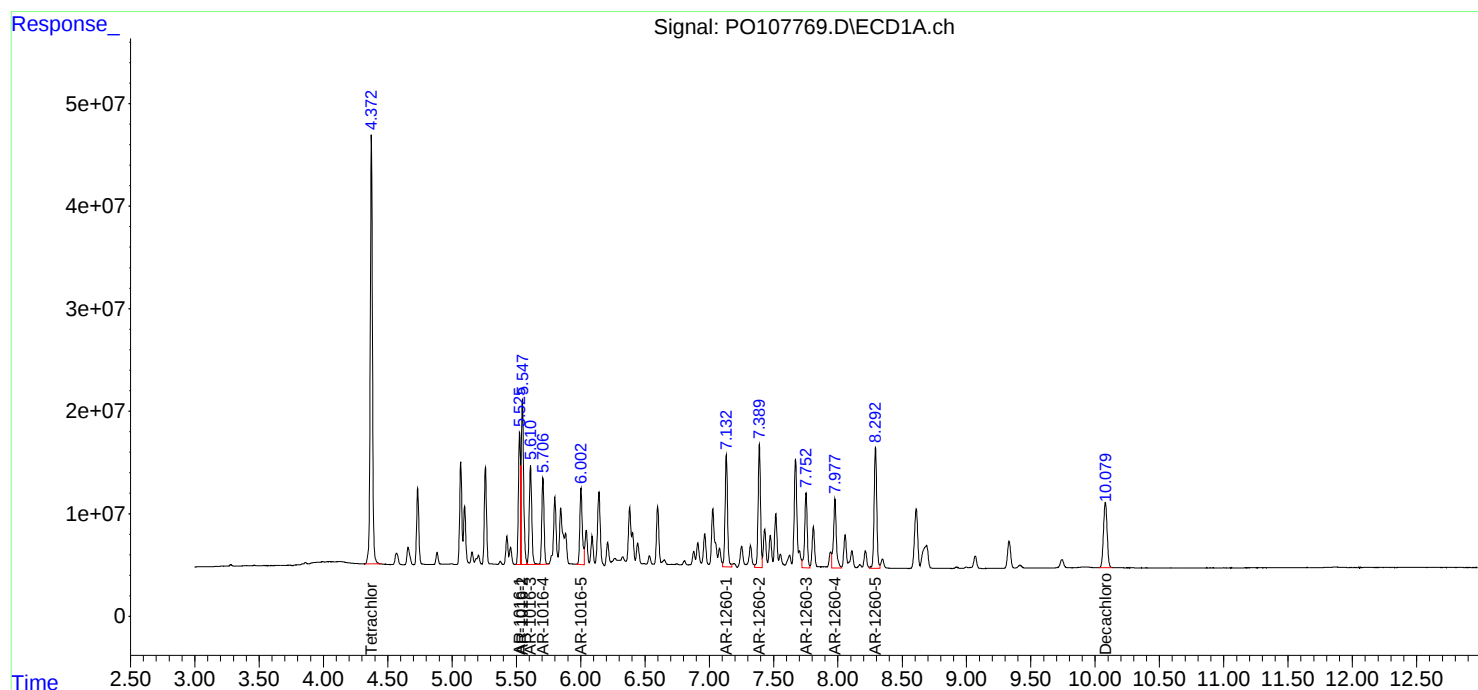
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

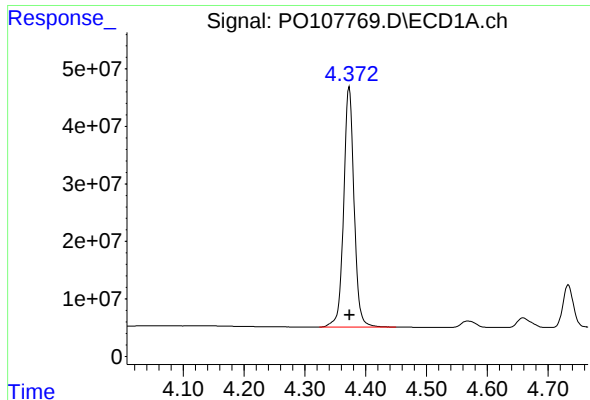
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 12:27:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





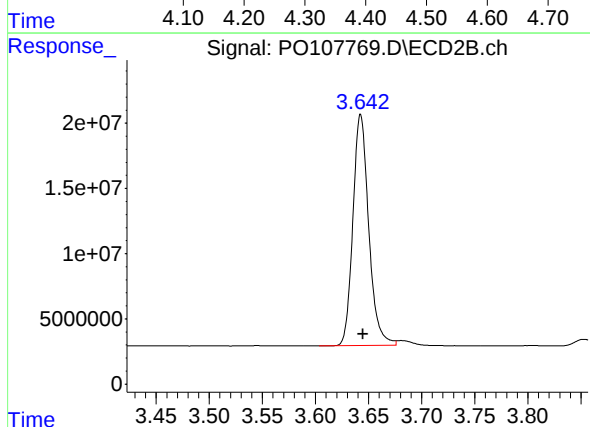
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 496942903
Conc: 54.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

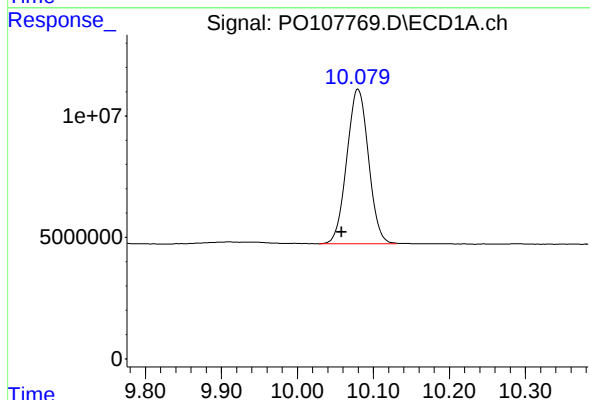
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



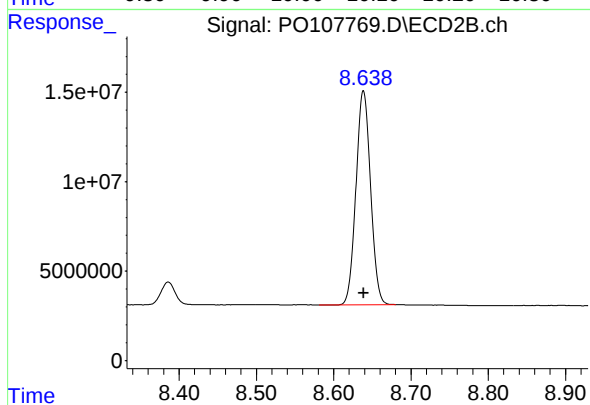
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.002 min
Response: 183569939
Conc: 57.04 ng/ml



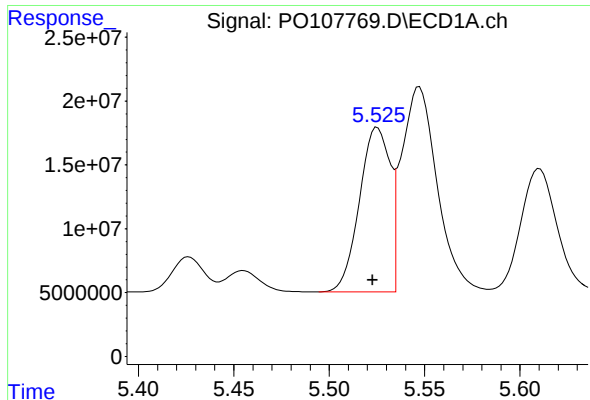
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: 0.020 min
Response: 126524706
Conc: 51.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 156047846
Conc: 56.92 ng/ml



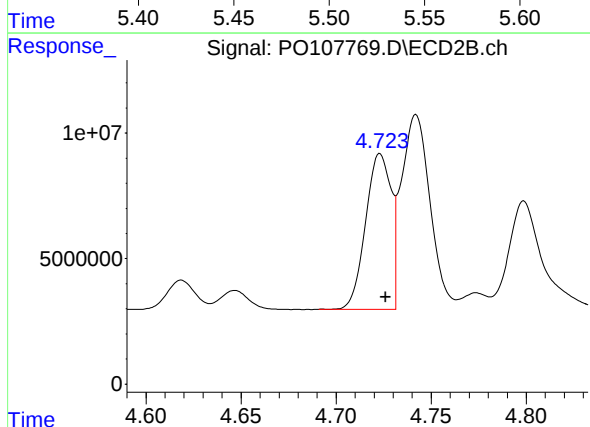
#3 AR-1016-1

R.T.: 5.525 min
Delta R.T.: 0.003 min
Response: 143874854
Conc: 533.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

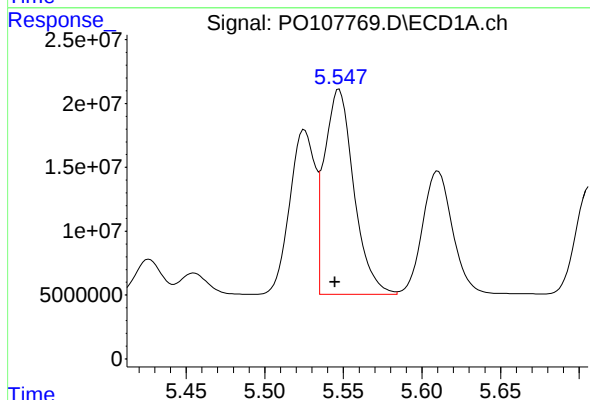
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



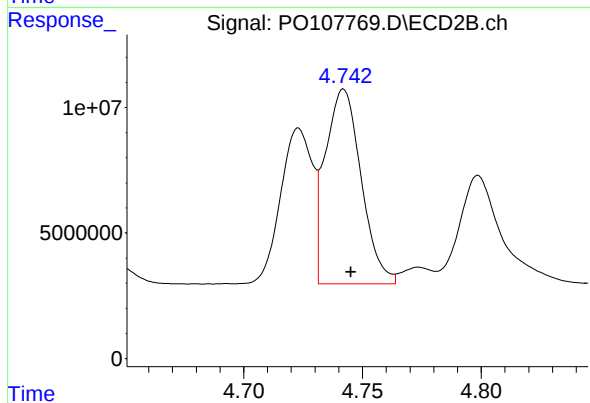
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 57934930
Conc: 561.03 ng/ml



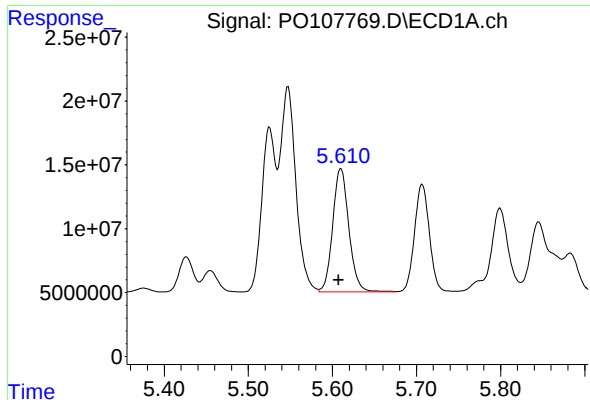
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 208332091
Conc: 524.92 ng/ml



#4 AR-1016-2

R.T.: 4.742 min
Delta R.T.: -0.003 min
Response: 81418075
Conc: 577.57 ng/ml



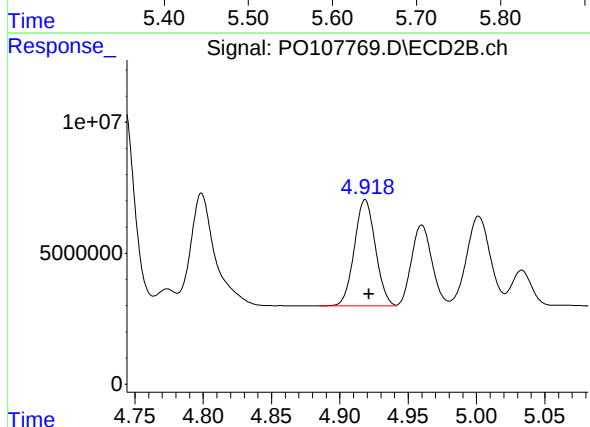
#5 AR-1016-3

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 128667523
Conc: 512.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

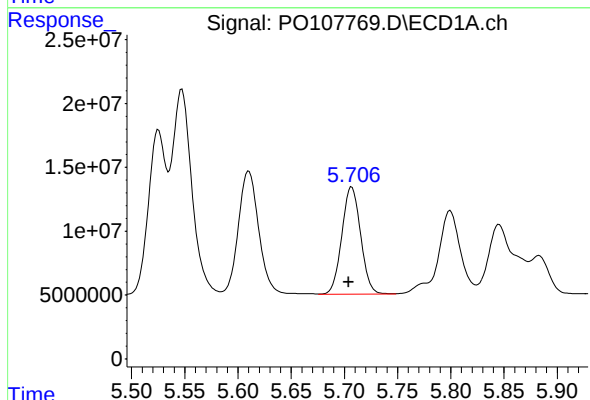
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



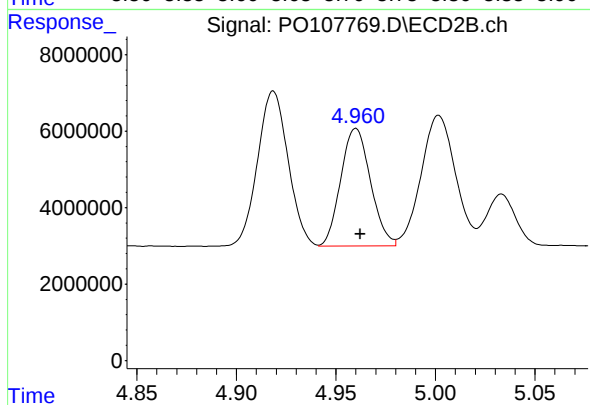
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 43483472
Conc: 552.20 ng/ml



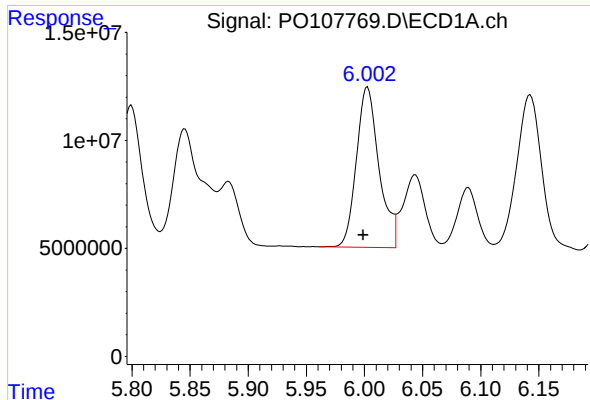
#6 AR-1016-4

R.T.: 5.707 min
Delta R.T.: 0.003 min
Response: 103366844
Conc: 536.66 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 32069540
Conc: 485.11 ng/ml



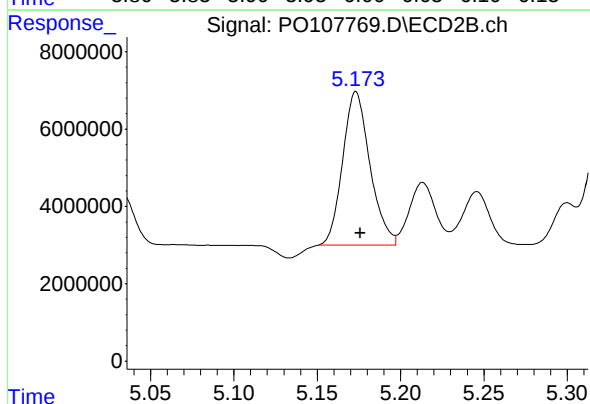
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.004 min
Response: 100441915
Conc: 549.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

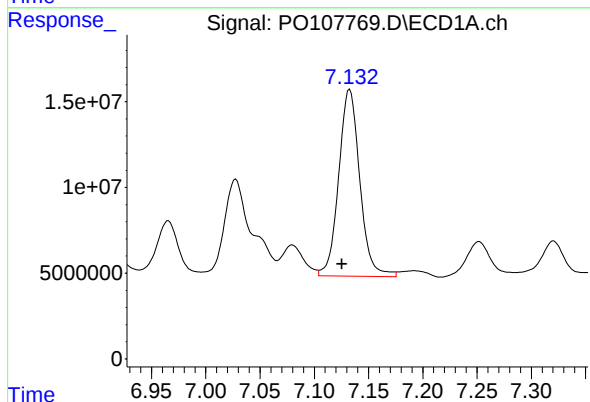
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



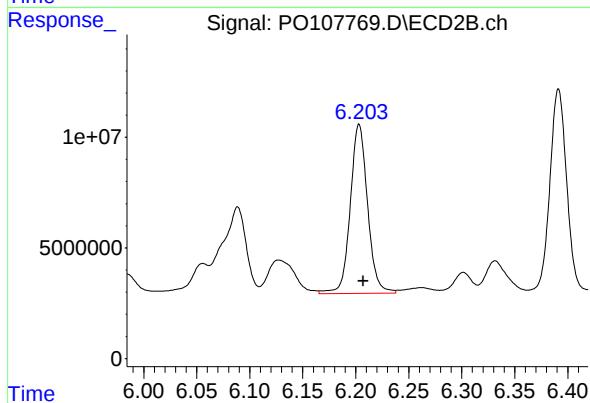
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 45214182
Conc: 550.49 ng/ml



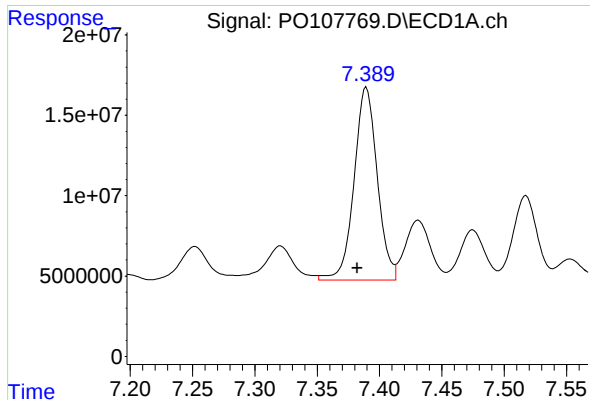
#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: 0.007 min
Response: 147333634
Conc: 569.76 ng/ml



#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.004 min
Response: 86844399
Conc: 559.73 ng/ml



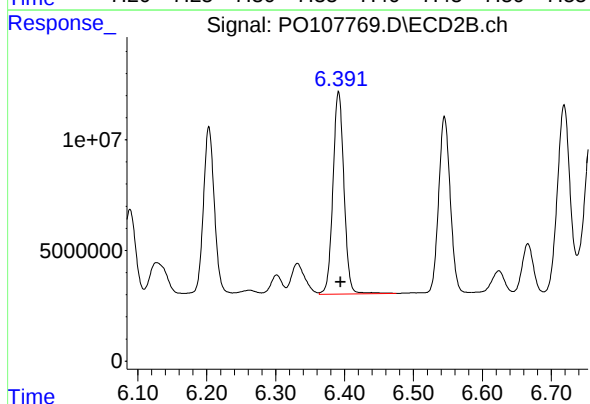
#32 AR-1260-2

R.T.: 7.389 min
Delta R.T.: 0.007 min
Response: 155632635
Conc: 591.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

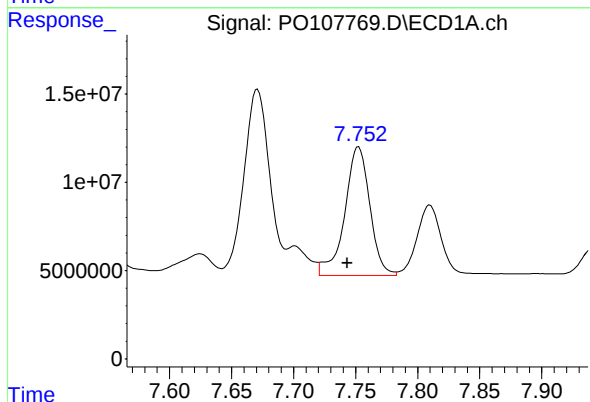
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



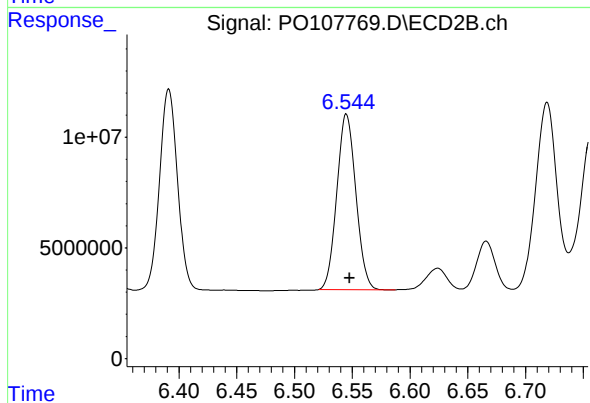
#32 AR-1260-2

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 101716254
Conc: 577.55 ng/ml



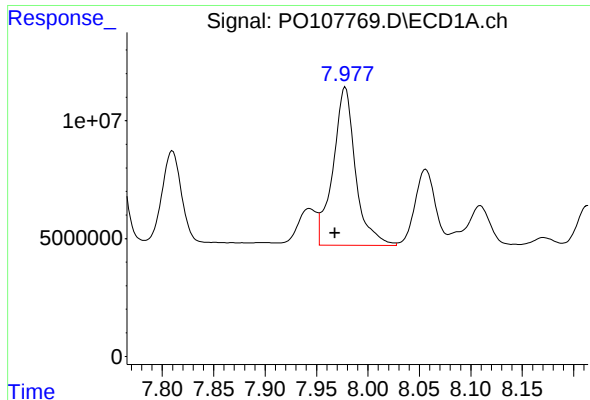
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: 0.009 min
Response: 102876368
Conc: 572.35 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 91249648
Conc: 543.97 ng/ml



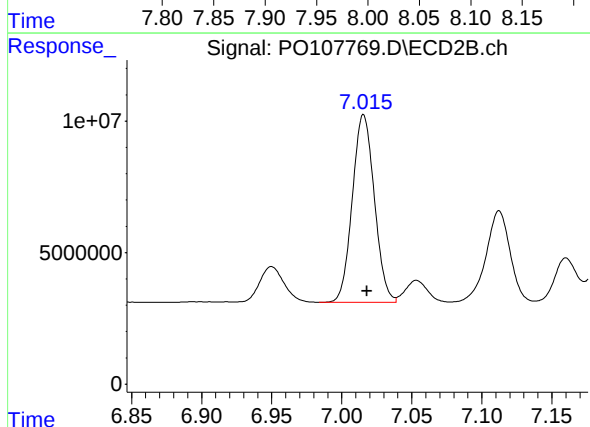
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: 0.010 min
Response: 102479658
Conc: 583.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

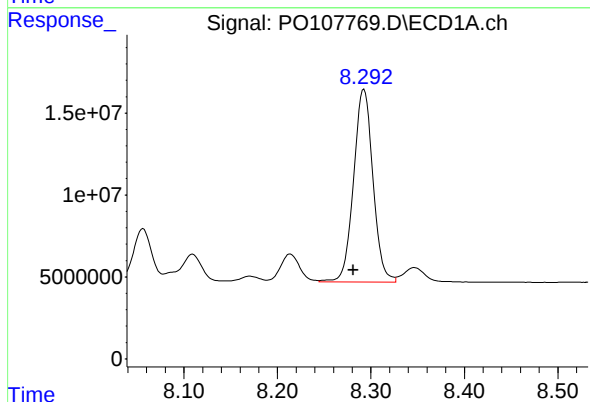
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/08/2024
Supervised By :Ankita Jodhani 11/08/2024



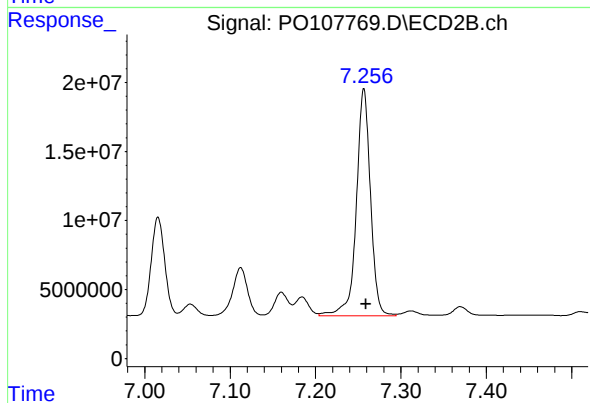
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 78268712
Conc: 540.98 ng/ml



#35 AR-1260-5

R.T.: 8.293 min
Delta R.T.: 0.011 min
Response: 169748030
Conc: 596.88 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 189247700
Conc: 574.45 ng/ml