

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092324\
 Data File : P0106790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 17:53
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2024
 Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:46:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.450	3.710	379.4E6	158.6E6	50.576	59.387
2) SA Decachlor...	10.194	8.735	224.4E6	103.3E6	45.397	51.659
Target Compounds						
3) L1 AR-1016-1	5.614	4.798	118.6E6	54069586	464.435	567.643
4) L1 AR-1016-2	5.636	4.817	167.1E6	72197546	469.473	564.876
5) L1 AR-1016-3	5.698	4.994	103.3E6	38700954	473.871	561.025
6) L1 AR-1016-4	5.797	5.034	85099361	29165033	479.808	549.170
7) L1 AR-1016-5	6.091	5.249	82603946	38793630	478.614	543.057m
31) L7 AR-1260-1	7.215	6.283	128.0E6	66460009	453.852	513.901
32) L7 AR-1260-2	7.471	6.470	146.9E6	82687800	440.193	521.002
33) L7 AR-1260-3	7.831	6.625	94395660	76381463	418.213	495.194
34) L7 AR-1260-4	8.055	7.097	110.7E6	52230045	400.124	491.269
35) L7 AR-1260-5	8.376	7.337	198.4E6	125.7E6	401.945	488.530

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092324\
Data File : PO106790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 17:53
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

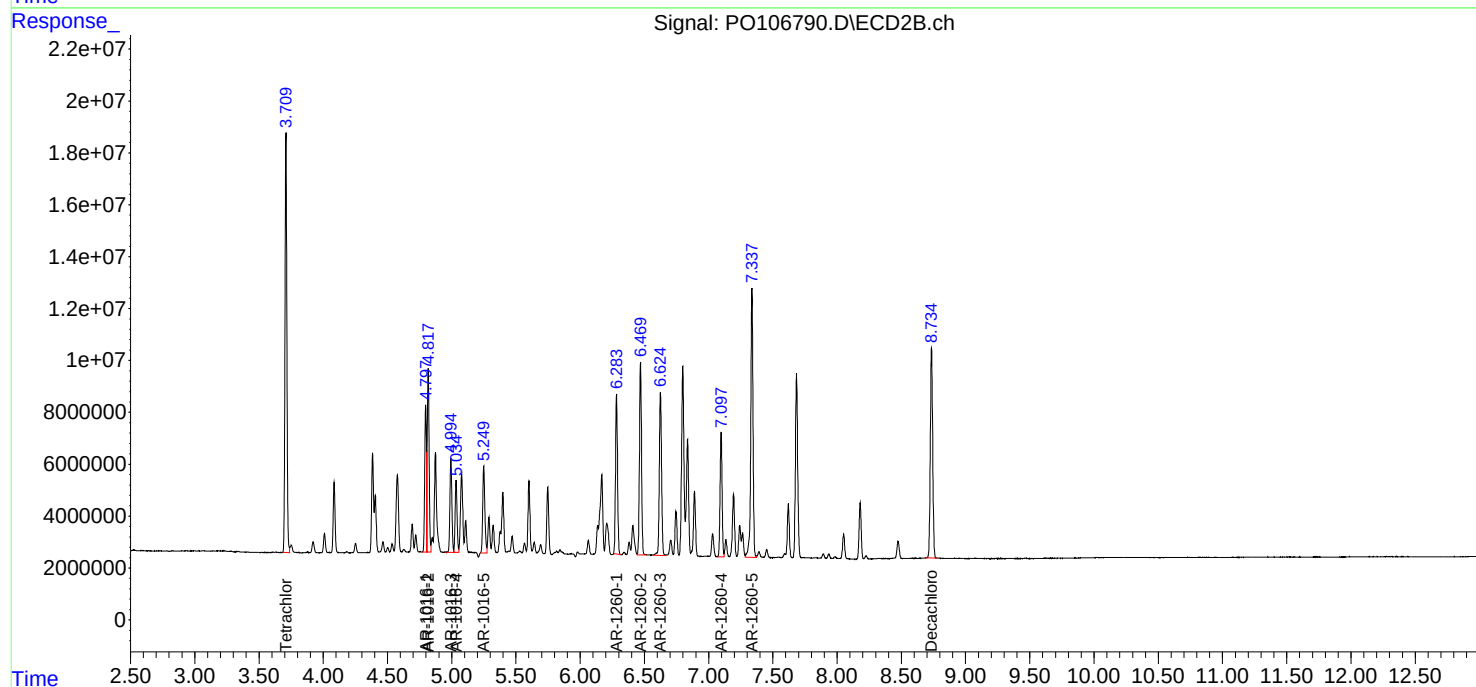
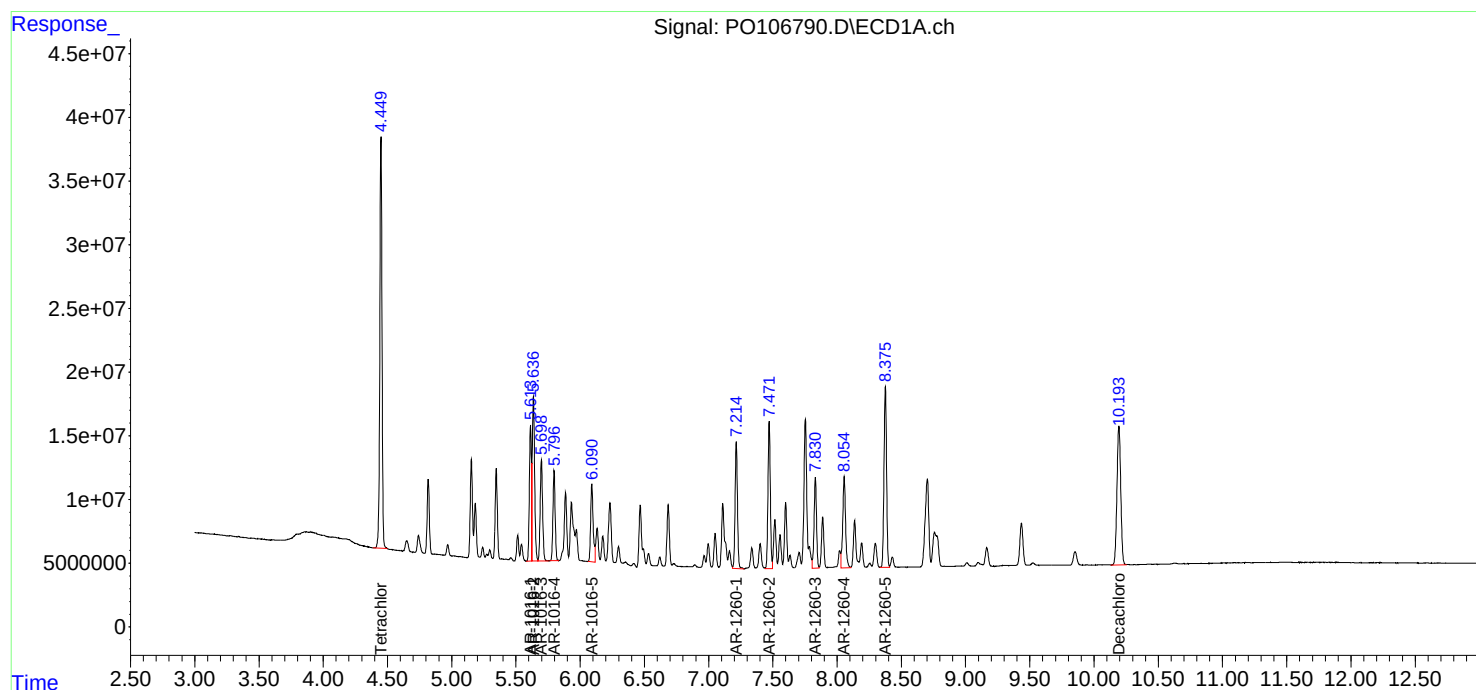
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

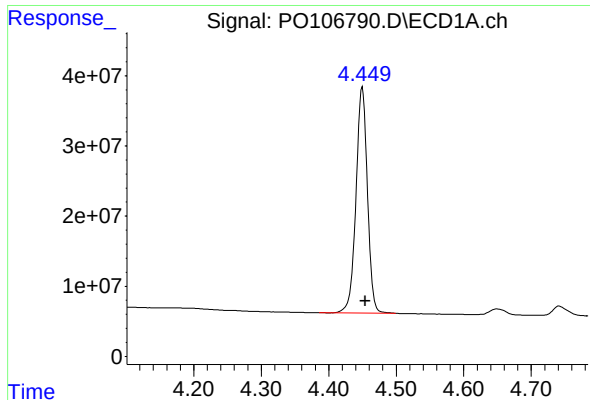
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:46:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 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





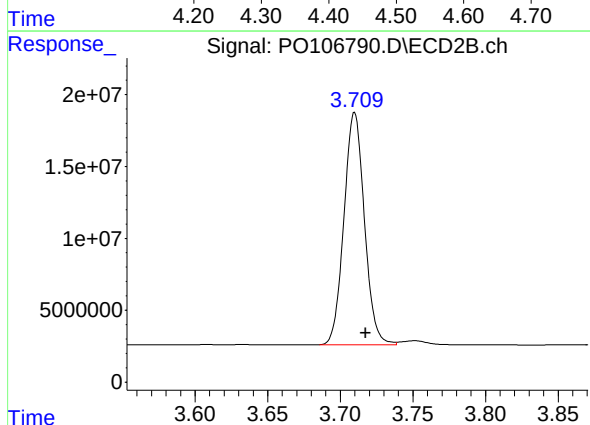
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 379390815
Conc: 50.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

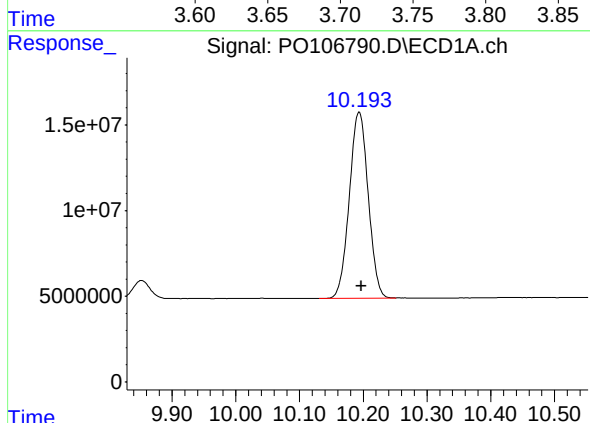
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



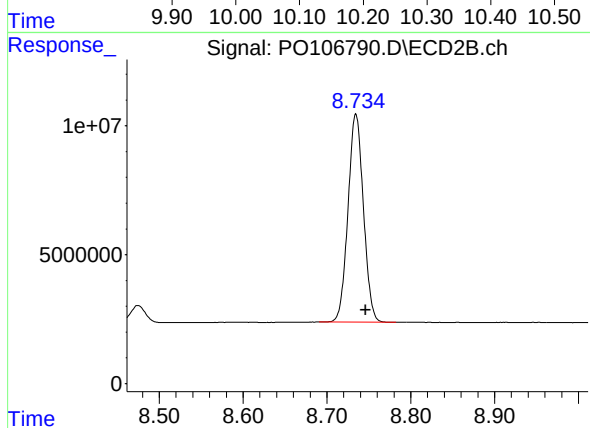
#1 Tetrachloro-m-xylene

R.T.: 3.710 min
Delta R.T.: -0.008 min
Response: 158635464
Conc: 59.39 ng/ml



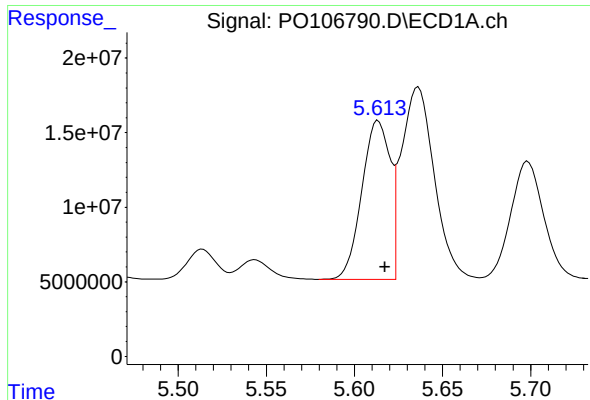
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 224390570
Conc: 45.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.012 min
Response: 103330856
Conc: 51.66 ng/ml



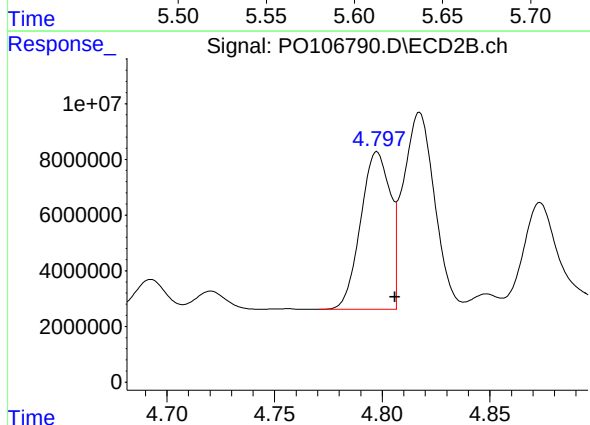
#3 AR-1016-1

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 118624995
Conc: 464.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

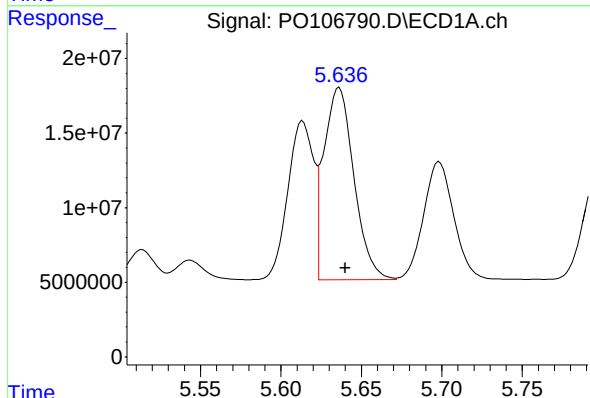
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



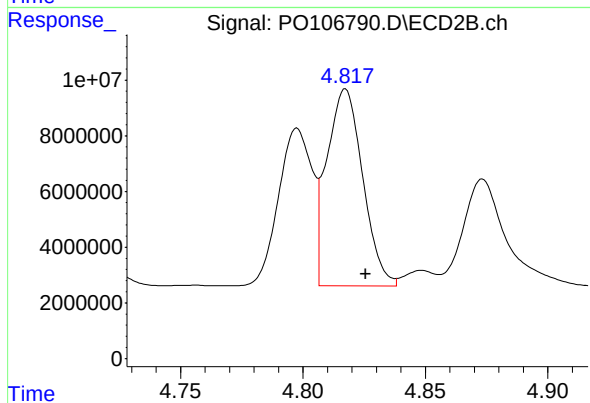
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: -0.008 min
Response: 54069586
Conc: 567.64 ng/ml



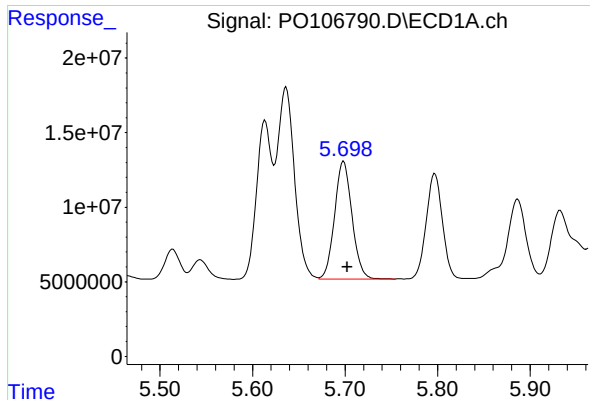
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 167109156
Conc: 469.47 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 72197546
Conc: 564.88 ng/ml



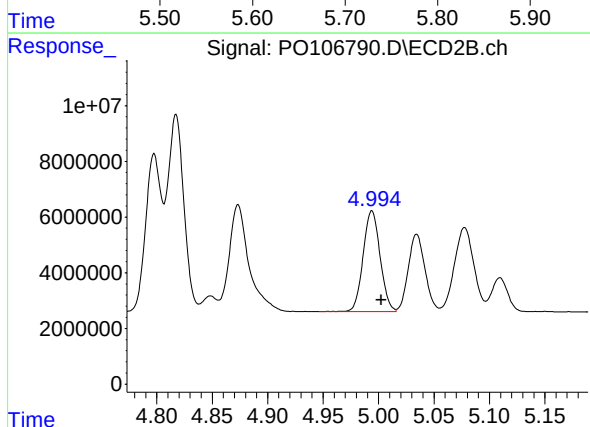
#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: -0.004 min
Response: 103279281
Conc: 473.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

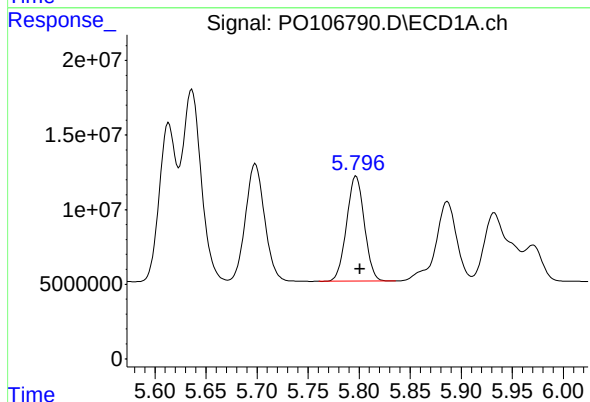
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



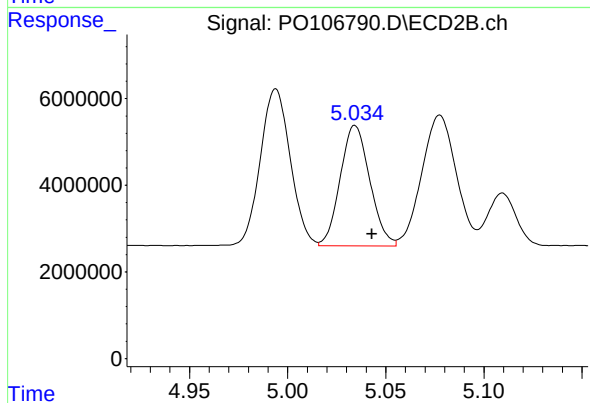
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: -0.009 min
Response: 38700954
Conc: 561.02 ng/ml



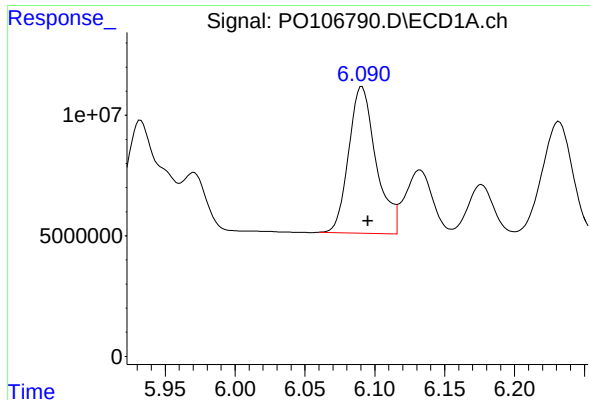
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 85099361
Conc: 479.81 ng/ml



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: -0.009 min
Response: 29165033
Conc: 549.17 ng/ml



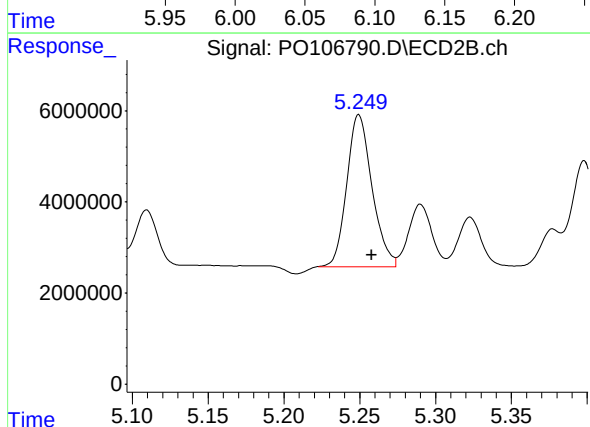
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: -0.004 min
Response: 82603946
Conc: 478.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

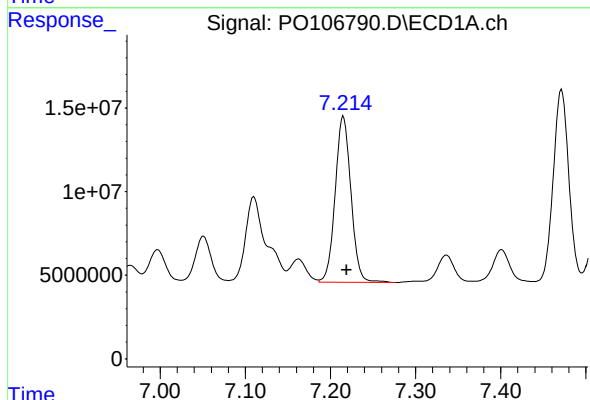
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



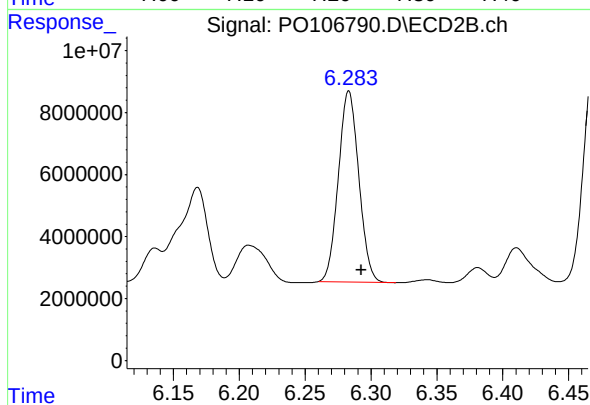
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: -0.009 min
Response: 38793630
Conc: 543.06 ng/ml



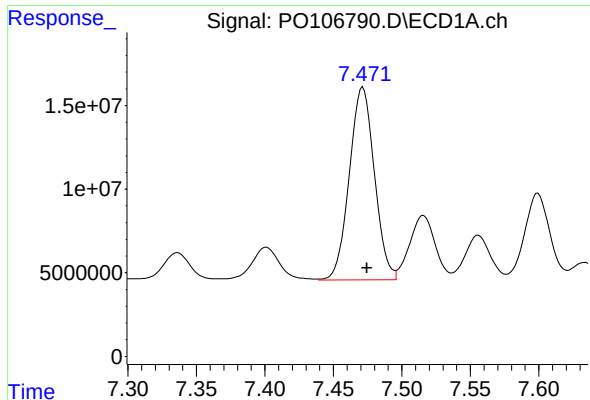
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 128047616
Conc: 453.85 ng/ml



#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: -0.010 min
Response: 66460009
Conc: 513.90 ng/ml



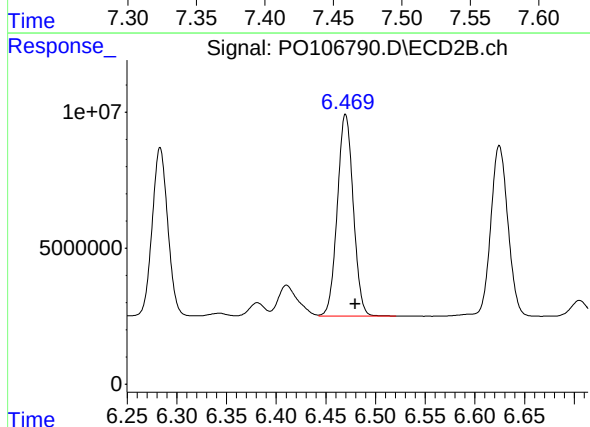
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 146856044
Conc: 440.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

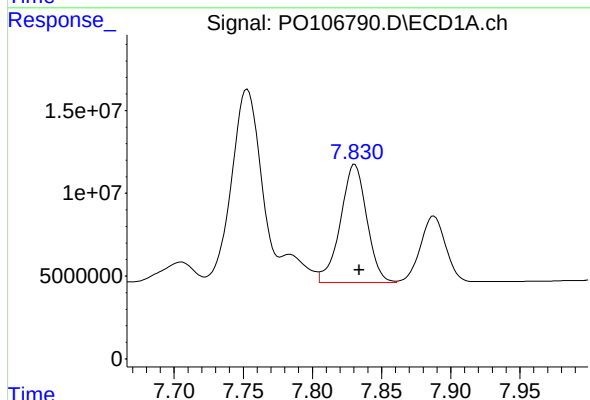
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



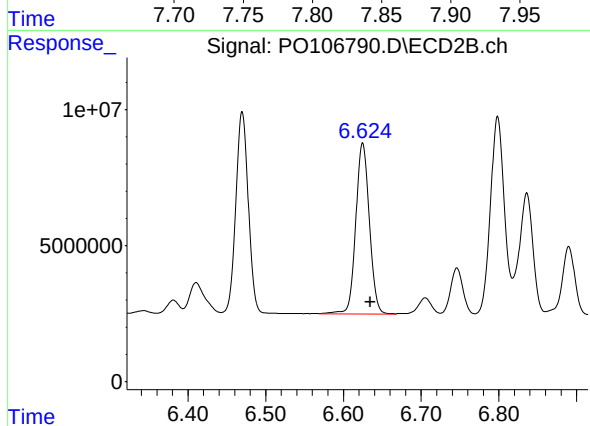
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.010 min
Response: 82687800
Conc: 521.00 ng/ml



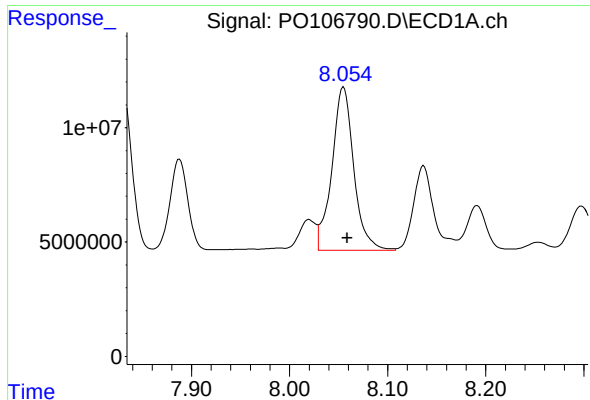
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.003 min
Response: 94395660
Conc: 418.21 ng/ml



#33 AR-1260-3

R.T.: 6.625 min
Delta R.T.: -0.010 min
Response: 76381463
Conc: 495.19 ng/ml



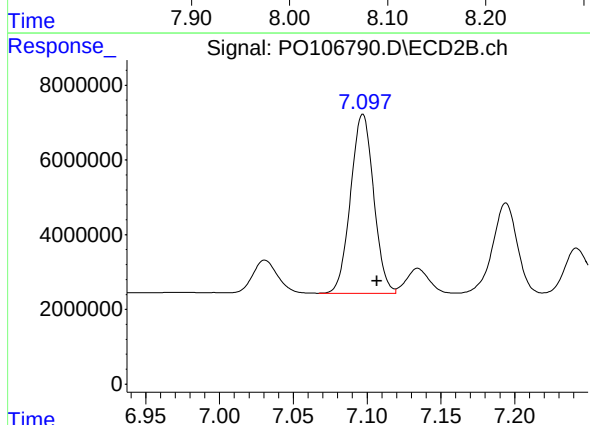
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.004 min
Response: 110704428
Conc: 400.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

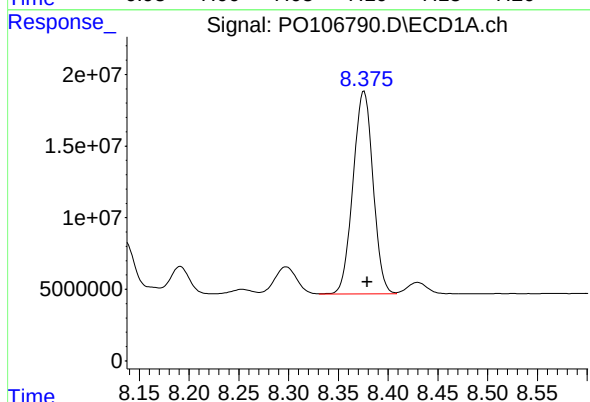
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2024
Supervised By :Ankita Jodhani 09/24/2024



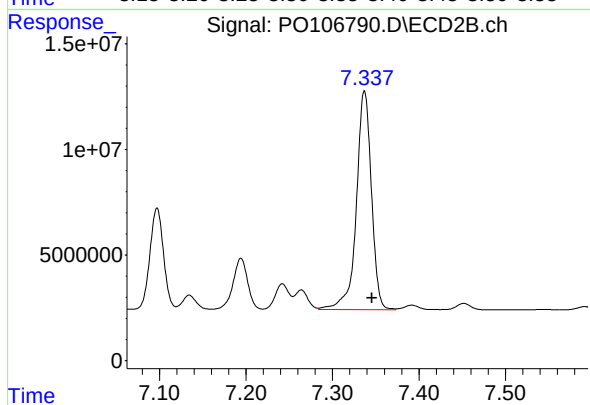
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.009 min
Response: 52230045
Conc: 491.27 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: -0.003 min
Response: 198411121
Conc: 401.94 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 125660850
Conc: 488.53 ng/ml