

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082324\
 Data File : P0105815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 23:49
 Operator : YP/AJ
 Sample : PB162949BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162949BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/26/2024
 Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 08:56:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.452	3.721	198.5E6	56777968	21.229	22.261
2) SA Decachlor...	10.191	8.755	121.4E6	47092537	20.919	23.863
Target Compounds						
3) L1 AR-1016-1	5.615	4.811	146.8E6	46733907	471.794	535.883m
4) L1 AR-1016-2	5.638	4.831	205.2E6	60458692	472.780	515.070
5) L1 AR-1016-3	5.700	5.008	124.3E6	32512415	467.587	525.923
6) L1 AR-1016-4	5.798	5.048	102.1E6	25025522	463.681	527.881
7) L1 AR-1016-5	6.092	5.263	99756049	32535457	477.759	512.340
31) L7 AR-1260-1	7.215	6.299	152.4E6	62359927	412.574	526.432 #
32) L7 AR-1260-2	7.470	6.485	195.8E6	76512197	453.163	521.502
33) L7 AR-1260-3	7.829	6.641	129.3E6	75950280	477.532	494.435
34) L7 AR-1260-4	8.054	7.113	140.0E6	51425148	439.568	523.966
35) L7 AR-1260-5	8.373	7.352	253.2E6	123.0E6	406.544	508.288 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082324\
Data File : PO105815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2024 23:49
Operator : YP/AJ
Sample : PB162949BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

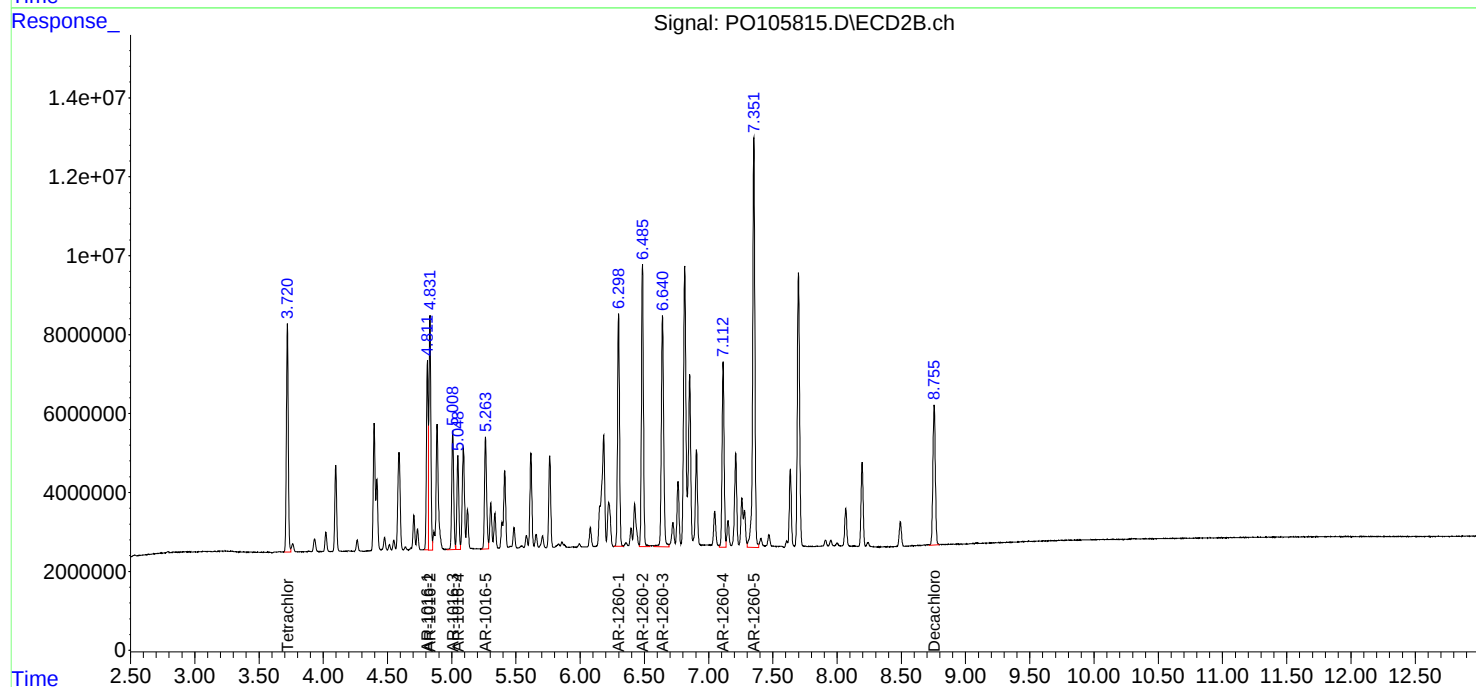
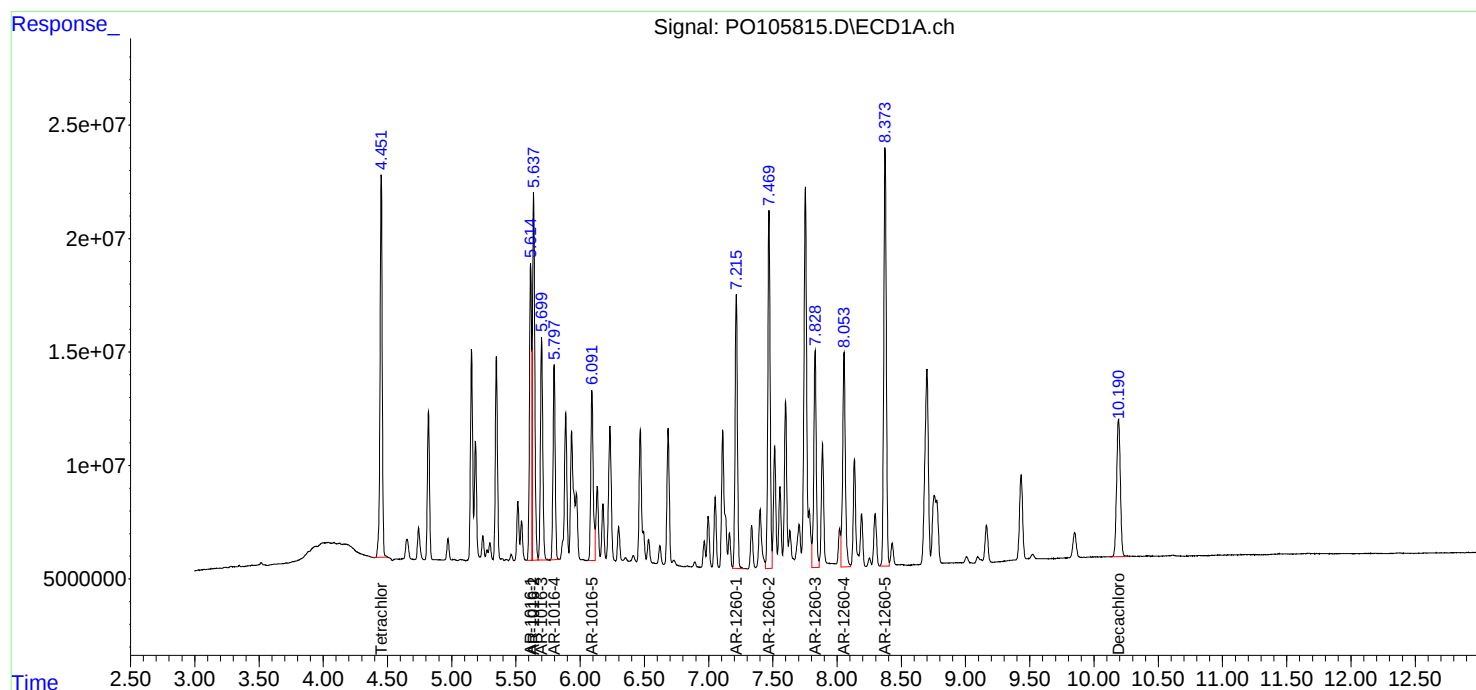
Instrument :
ECD_O
ClientSampleId :
PB162949BS

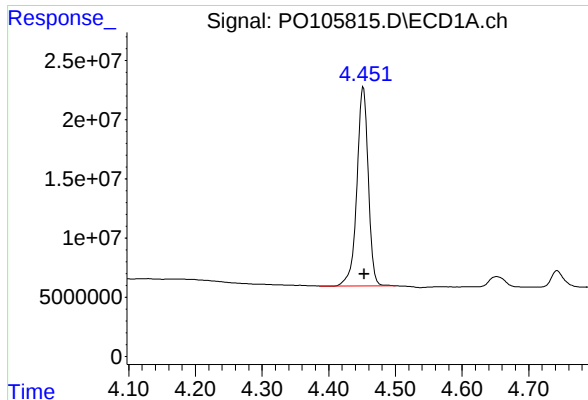
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 08:56:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





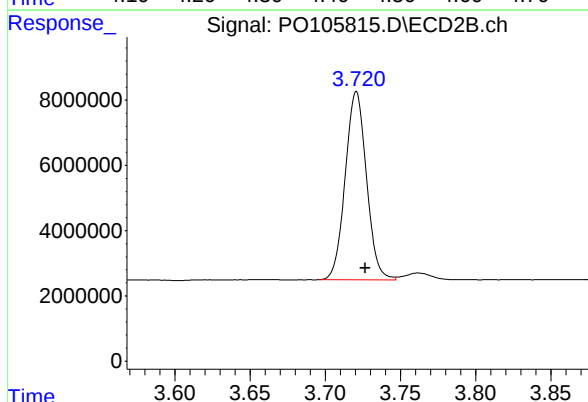
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 198473197
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

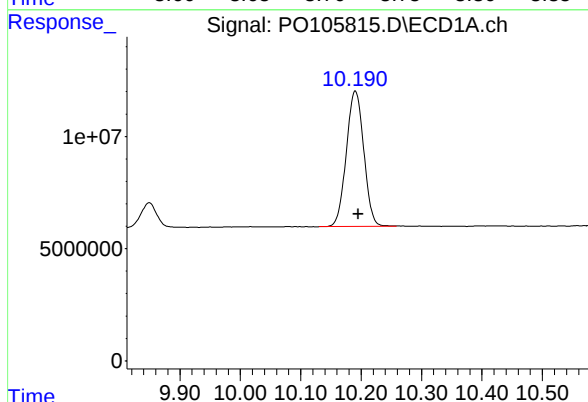
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



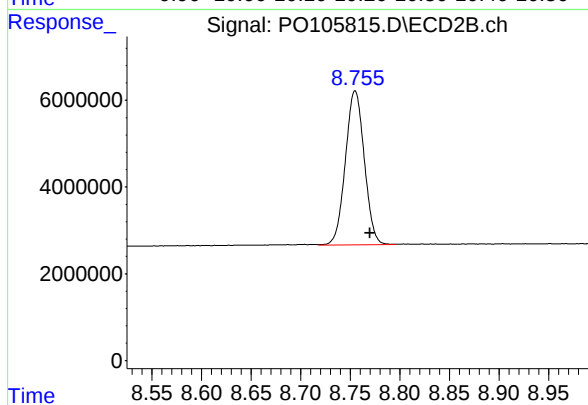
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.006 min
Response: 56777968
Conc: 22.26 ng/ml



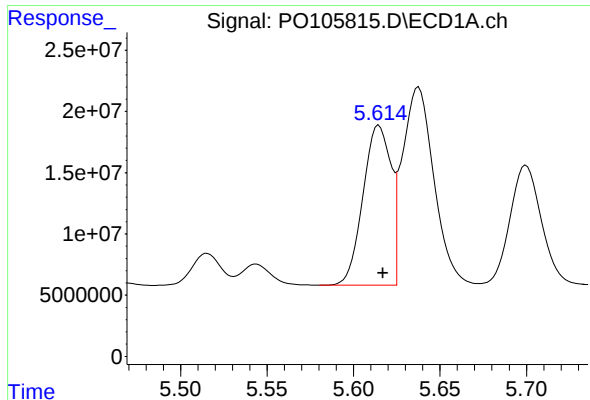
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 121427995
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.015 min
Response: 47092537
Conc: 23.86 ng/ml



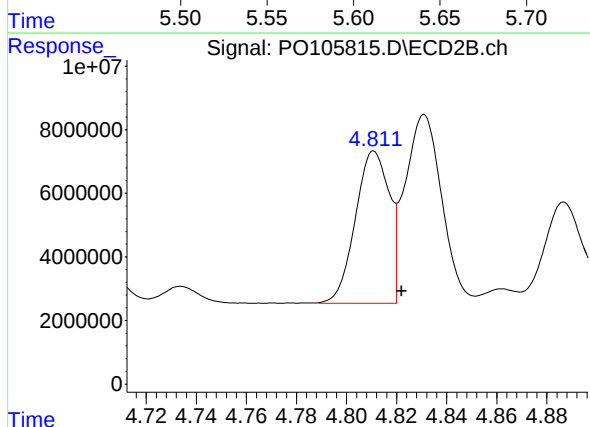
#3 AR-1016-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 146848768
Conc: 471.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

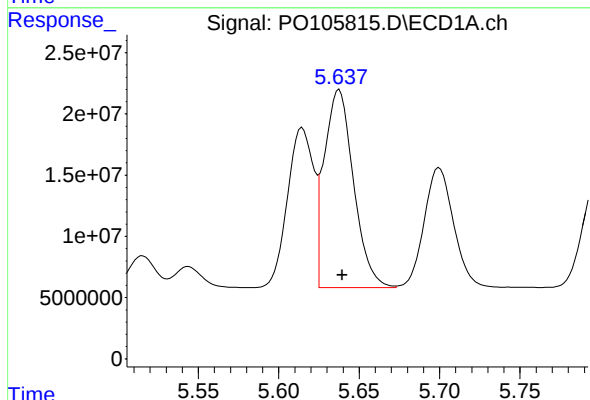
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



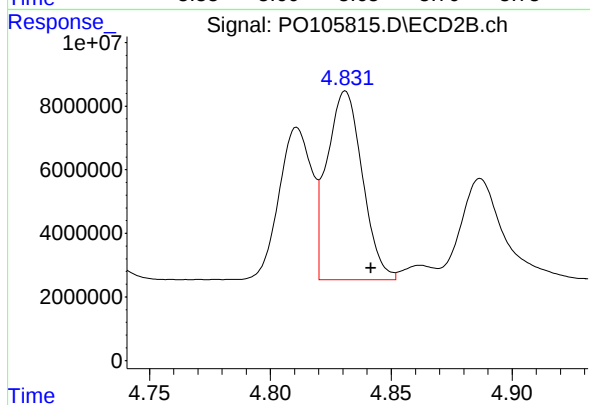
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.011 min
Response: 46733907
Conc: 535.88 ng/ml



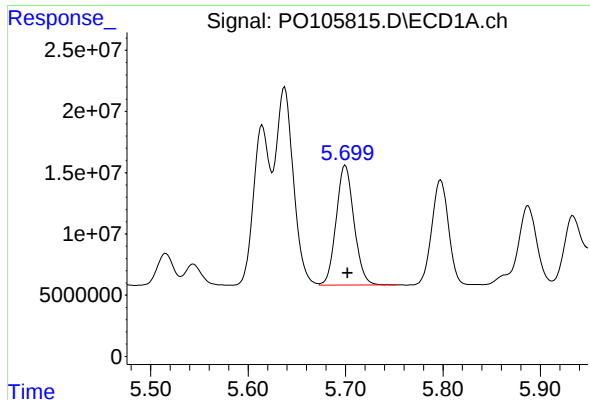
#4 AR-1016-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 205167095
Conc: 472.78 ng/ml



#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: -0.011 min
Response: 60458692
Conc: 515.07 ng/ml



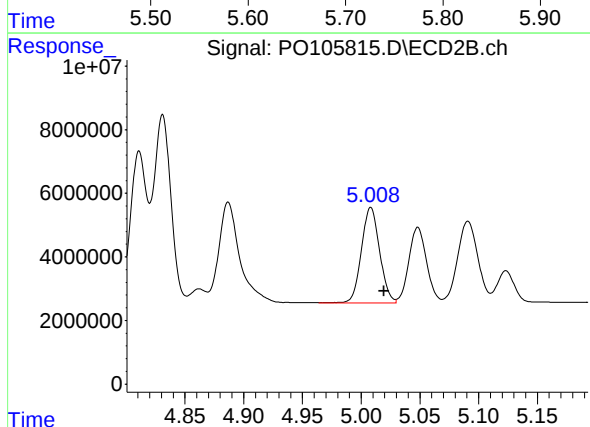
#5 AR-1016-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 124312694
Conc: 467.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

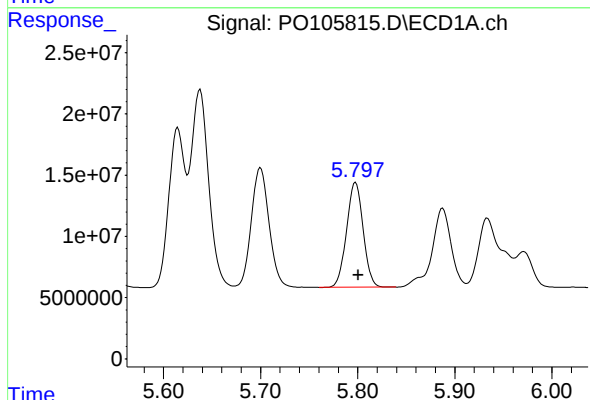
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



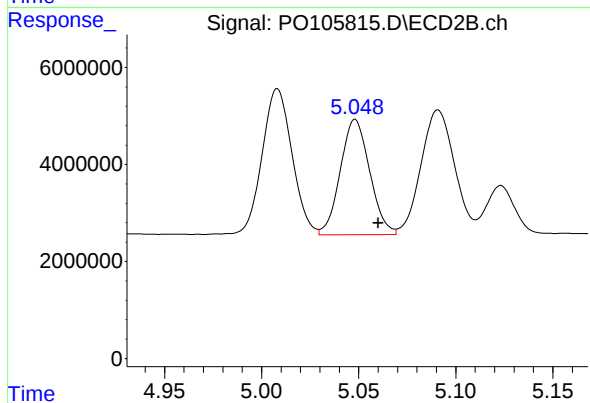
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.011 min
Response: 32512415
Conc: 525.92 ng/ml



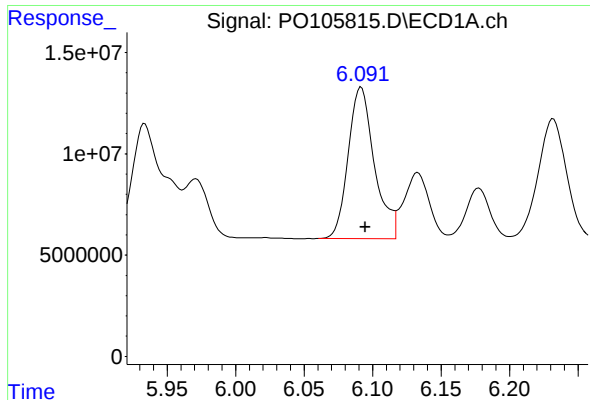
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 102069031
Conc: 463.68 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.012 min
Response: 25025522
Conc: 527.88 ng/ml



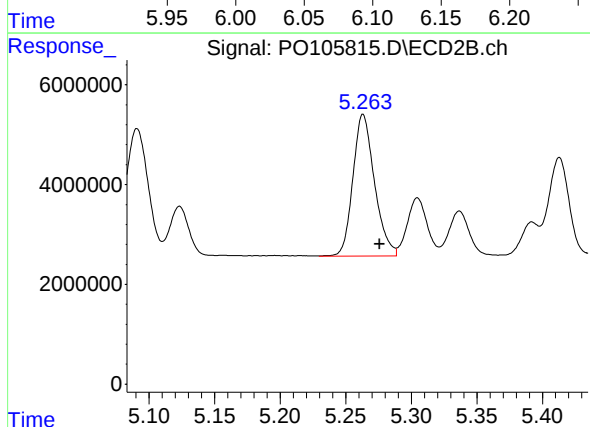
#7 AR-1016-5

R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 99756049
Conc: 477.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

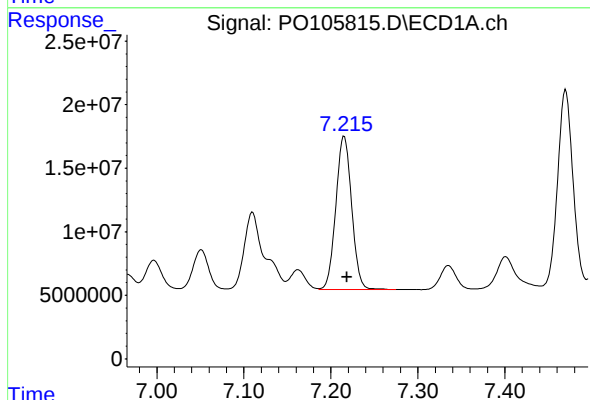
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



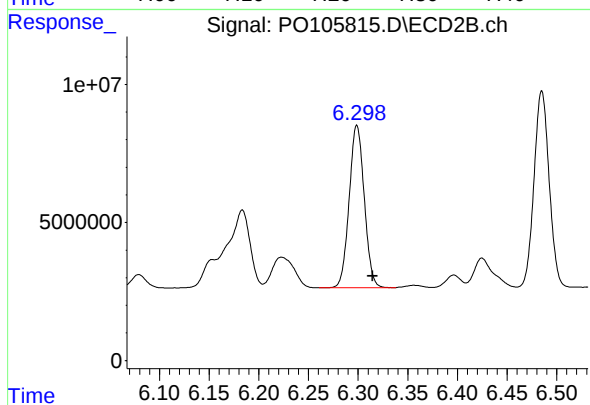
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.012 min
Response: 32535457
Conc: 512.34 ng/ml



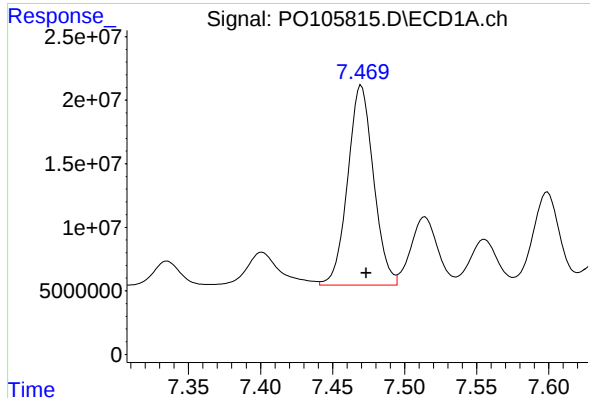
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 152417422
Conc: 412.57 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.016 min
Response: 62359927
Conc: 526.43 ng/ml



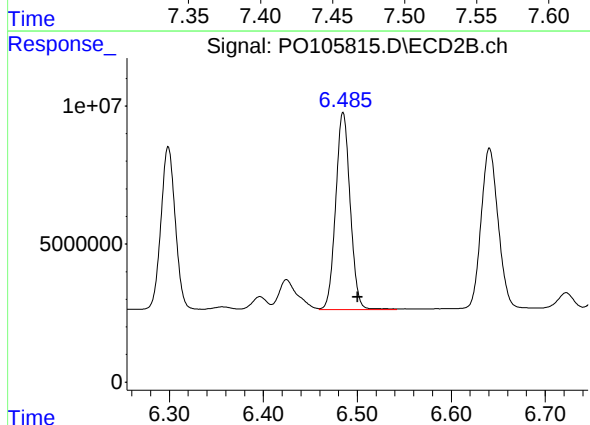
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.003 min
Response: 195756604
Conc: 453.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

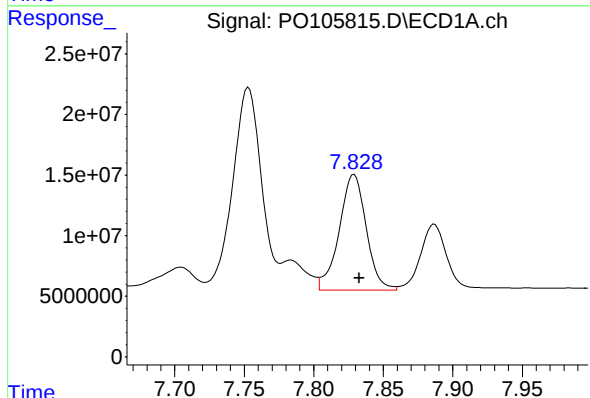
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



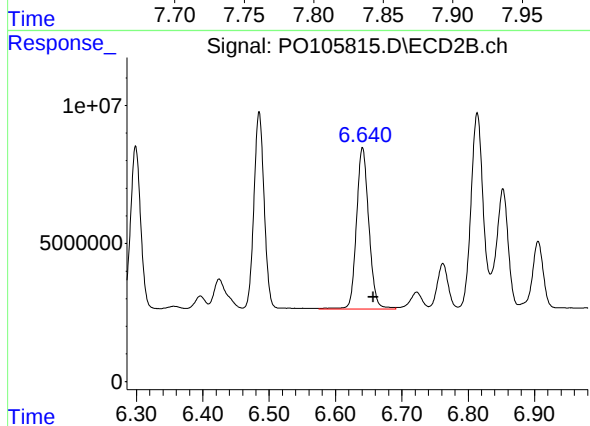
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.015 min
Response: 76512197
Conc: 521.50 ng/ml



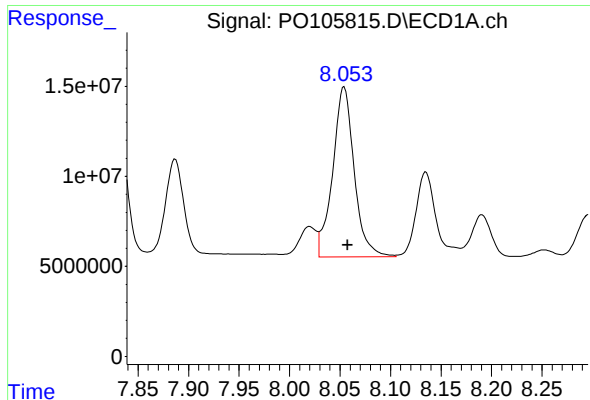
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 129334655
Conc: 477.53 ng/ml



#33 AR-1260-3

R.T.: 6.641 min
Delta R.T.: -0.016 min
Response: 75950280
Conc: 494.43 ng/ml



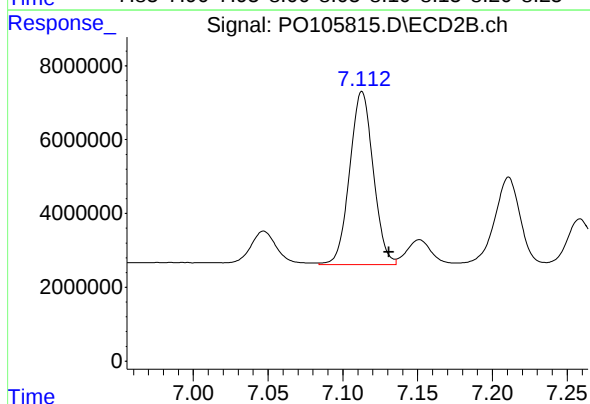
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 139952963
Conc: 439.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162949BS

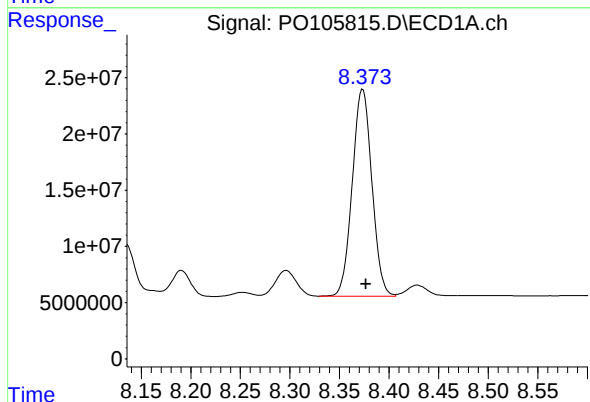
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/26/2024
Supervised By :Ankita Jodhani 08/26/2024



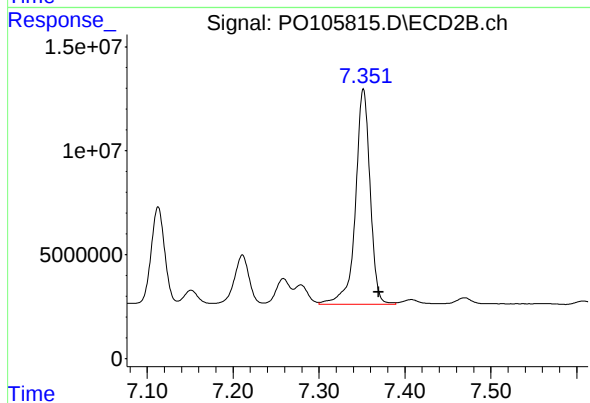
#34 AR-1260-4

R.T.: 7.113 min
Delta R.T.: -0.018 min
Response: 51425148
Conc: 523.97 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 253242121
Conc: 406.54 ng/ml



#35 AR-1260-5

R.T.: 7.352 min
Delta R.T.: -0.018 min
Response: 122969473
Conc: 508.29 ng/ml