

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030323\
 Data File : P0092937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2023 17:24
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/06/2023
 Supervised By :Ankita Jodhani 03/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 17:49:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.431	3.637	139.1E6	53838778	46.337	42.237
2) SA Decachlor...	10.269	8.672	113.9E6	49375988	59.214	42.368 #
Target Compounds						
3) L1 AR-1016-1	5.608	4.723	42194782	17303849	459.094	428.332
4) L1 AR-1016-2	5.630	4.741	63620241	24973748	477.338	432.506
5) L1 AR-1016-3	5.693	4.918	42668331	13633375	491.447	435.068
6) L1 AR-1016-4	5.792	4.960	33335319	12064854	510.476	431.548
7) L1 AR-1016-5	6.090	5.174	33708489	15773249	474.299	444.658
31) L7 AR-1260-1	7.227	6.211	61151937	29714140	501.123	436.150
32) L7 AR-1260-2	7.487	6.400	66149679	34721023	450.061	431.947
33) L7 AR-1260-3	7.770	6.555	74221126	31929015	472.185m	395.549
34) L7 AR-1260-4	8.077	7.030	60803794	26908874	519.086	442.061
35) L7 AR-1260-5	8.405	7.273	105.6E6	56639718	509.125	443.645

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030323\
Data File : PO092937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2023 17:24
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

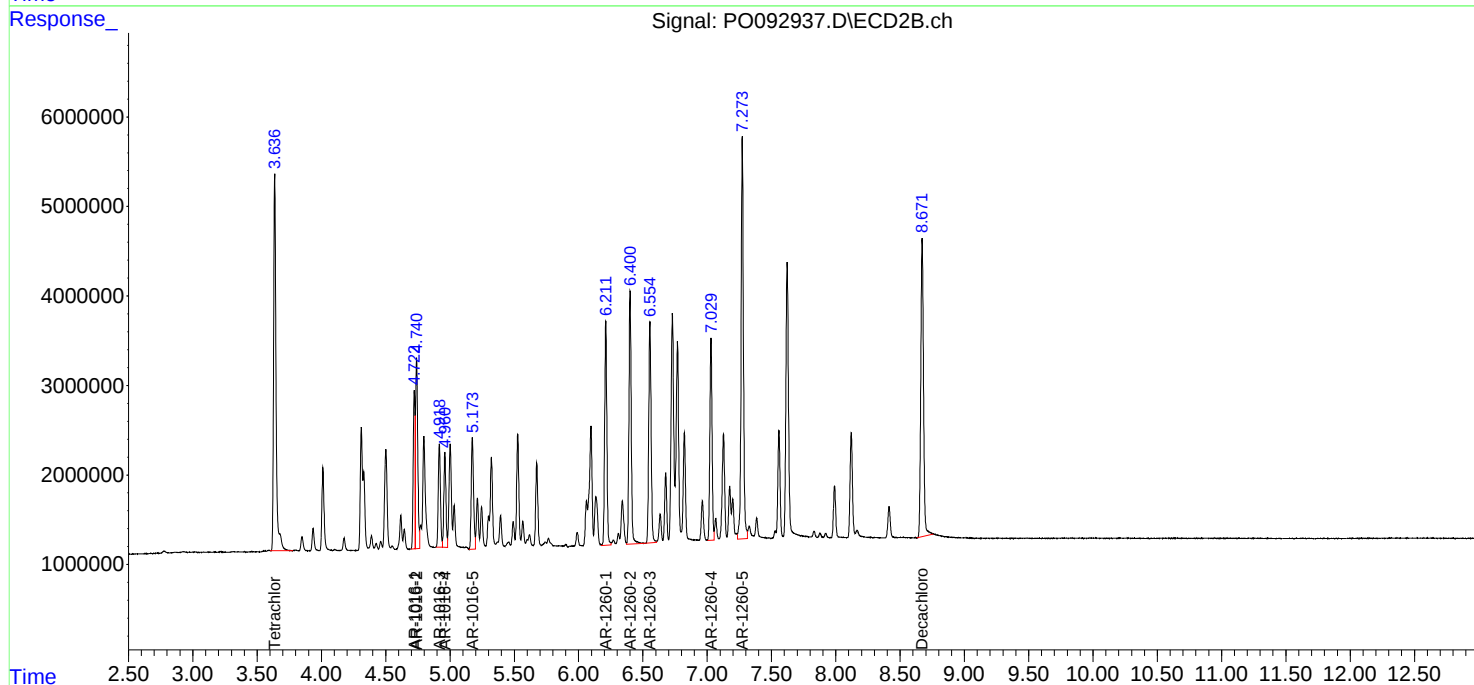
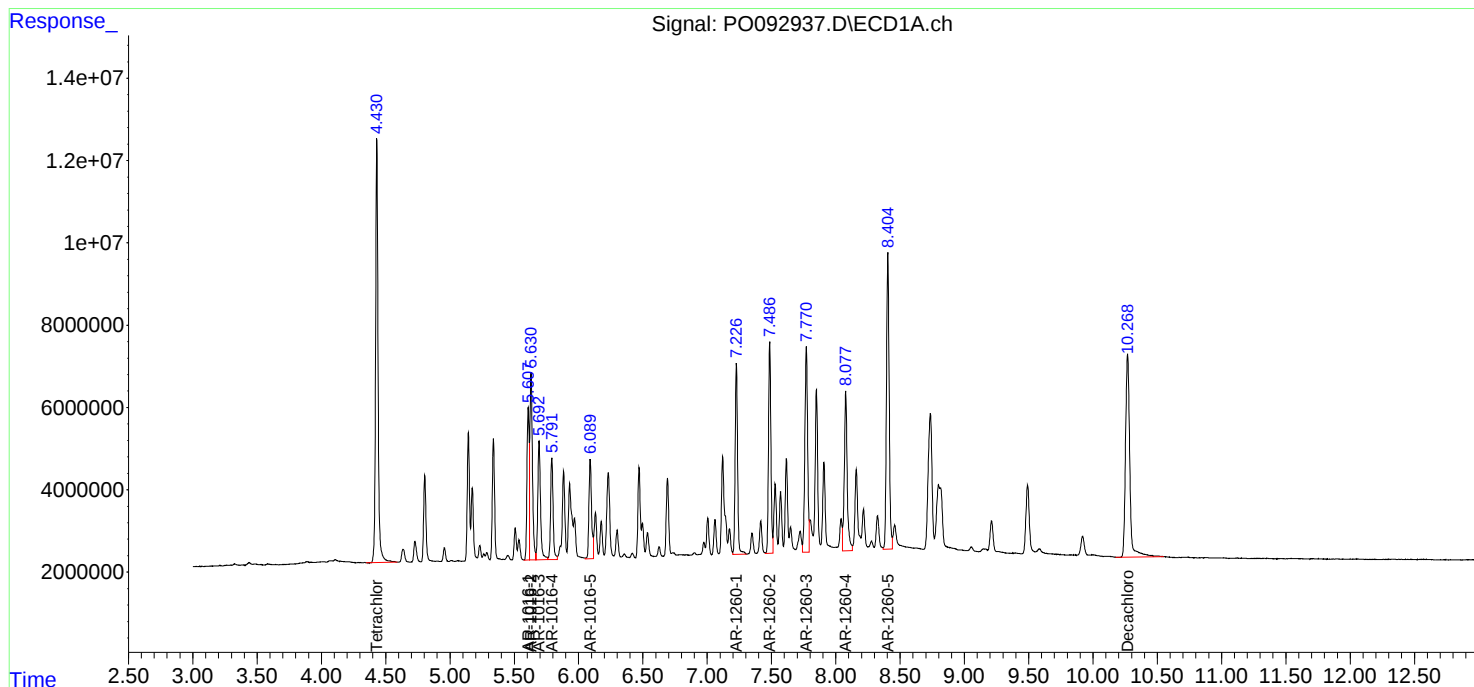
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

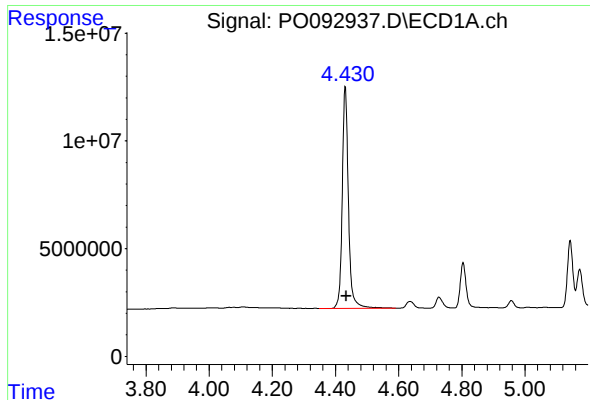
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 17:49:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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





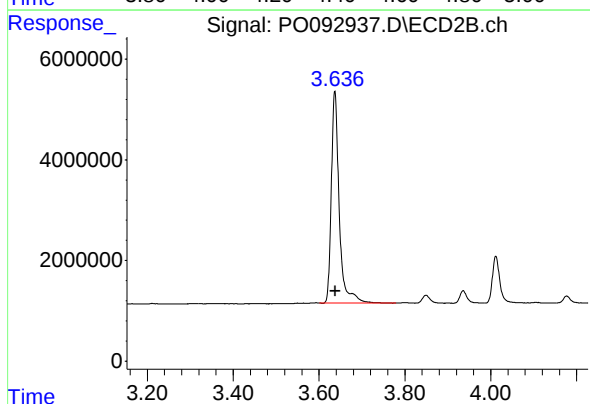
#1 Tetrachloro-m-xylene

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 139137965
Conc: 46.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

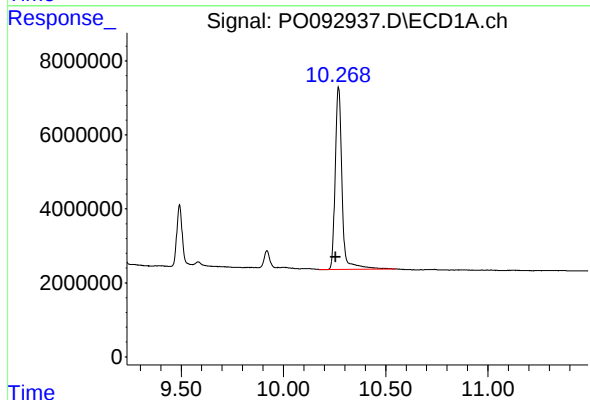
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



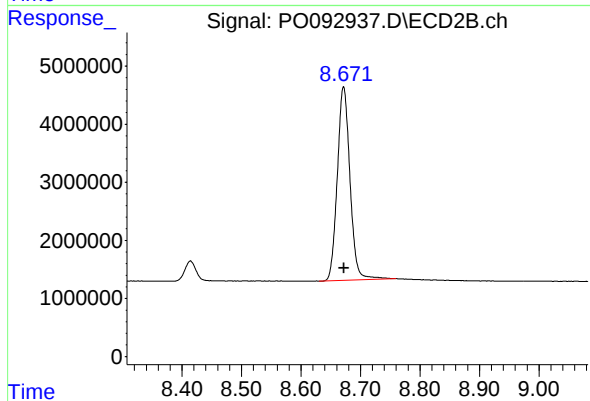
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 53838778
Conc: 42.24 ng/ml



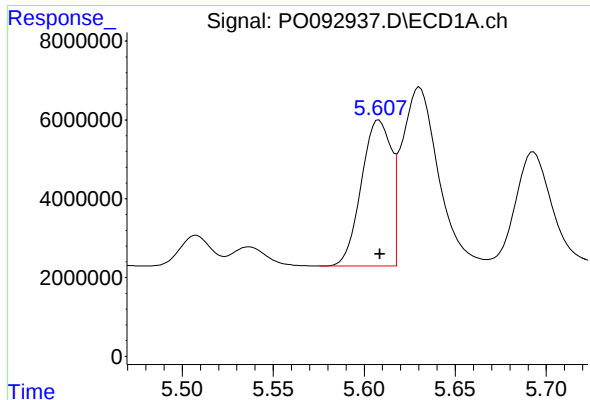
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.013 min
Response: 113896749
Conc: 59.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 49375988
Conc: 42.37 ng/ml



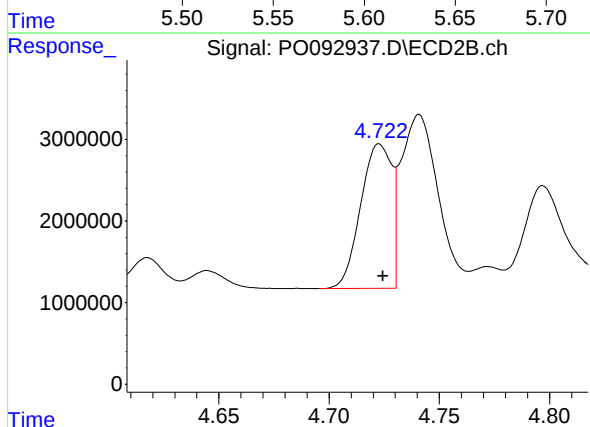
#3 AR-1016-1

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 42194782
Conc: 459.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

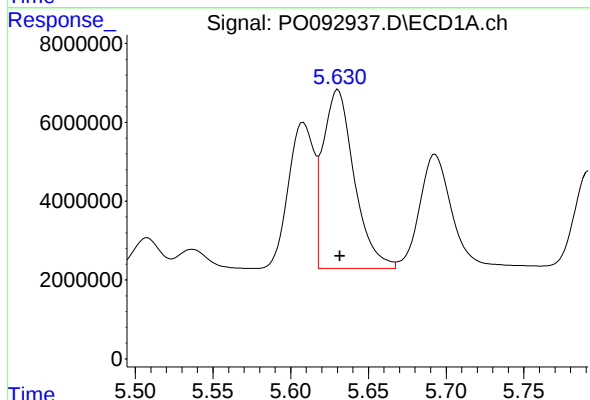
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



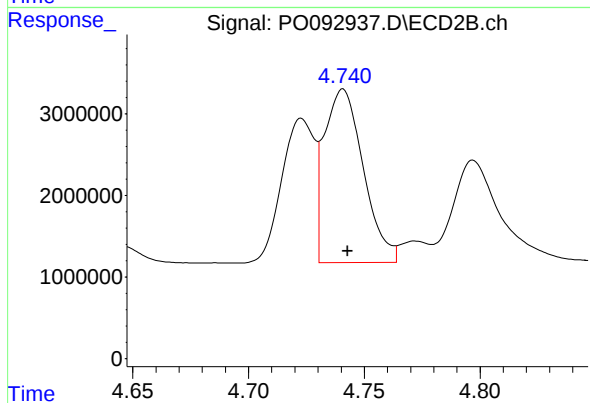
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 17303849
Conc: 428.33 ng/ml



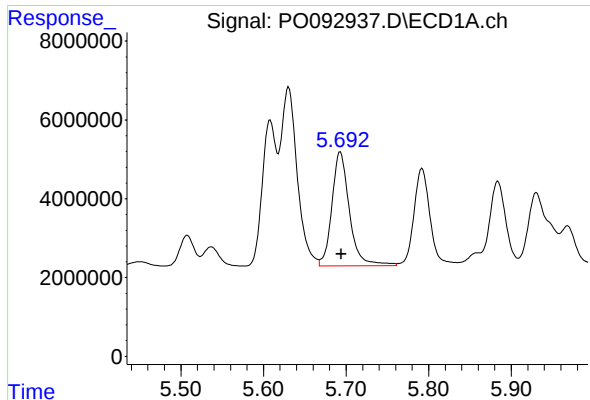
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: -0.001 min
Response: 63620241
Conc: 477.34 ng/ml



#4 AR-1016-2

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 24973748
Conc: 432.51 ng/ml



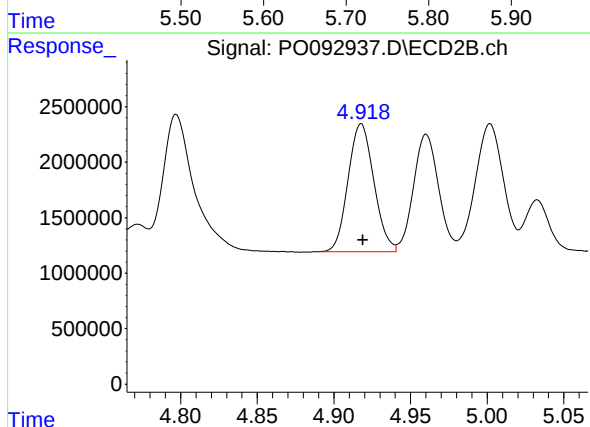
#5 AR-1016-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 42668331
Conc: 491.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

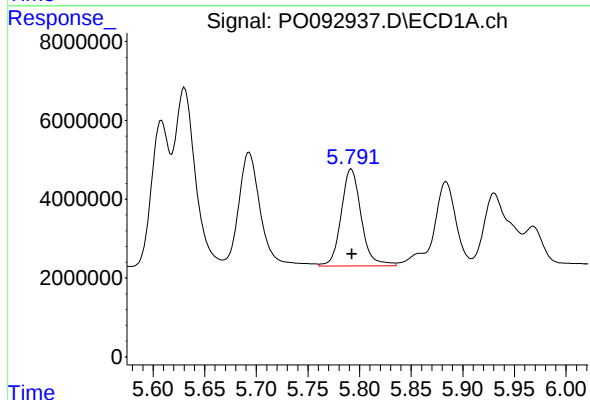
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



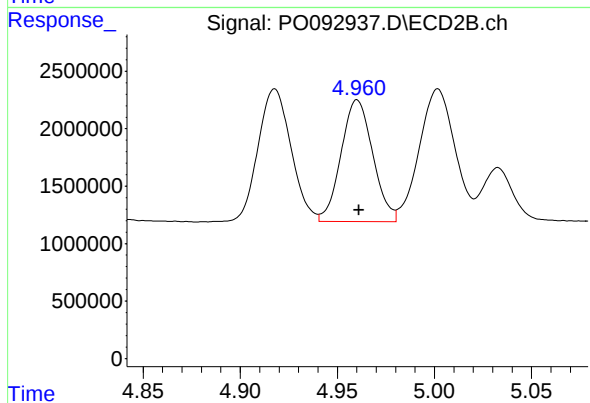
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 13633375
Conc: 435.07 ng/ml



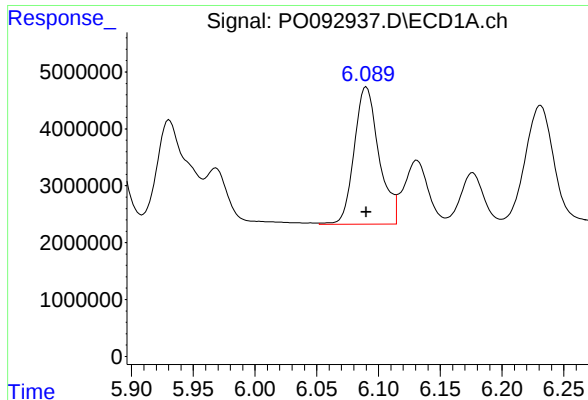
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 33335319
Conc: 510.48 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 12064854
Conc: 431.55 ng/ml



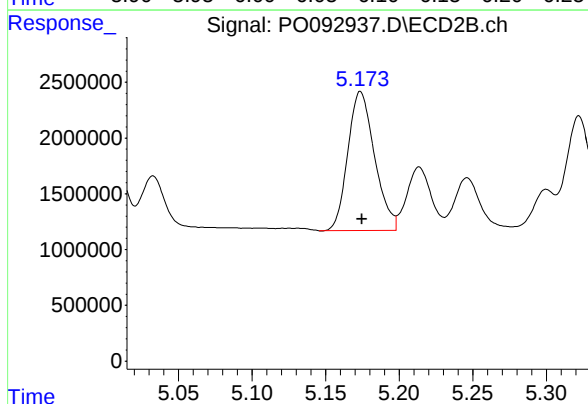
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 33708489
Conc: 474.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

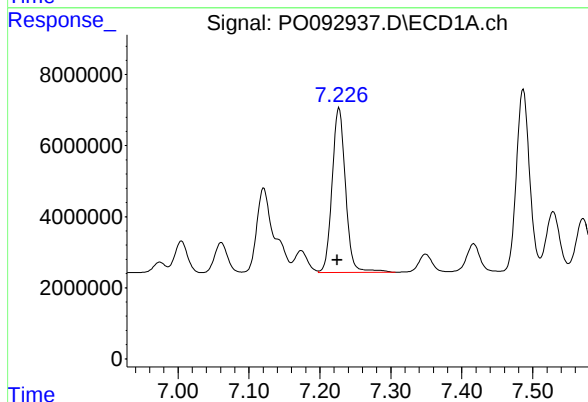
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



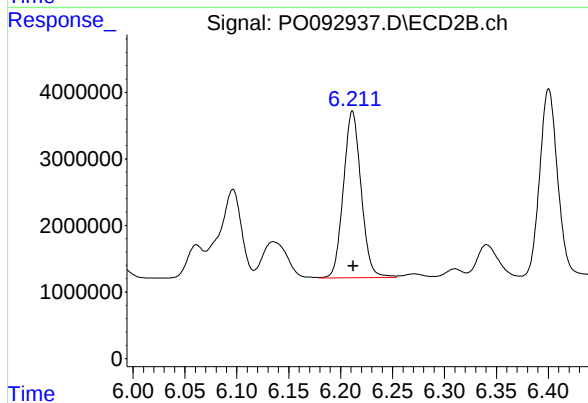
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 15773249
Conc: 444.66 ng/ml



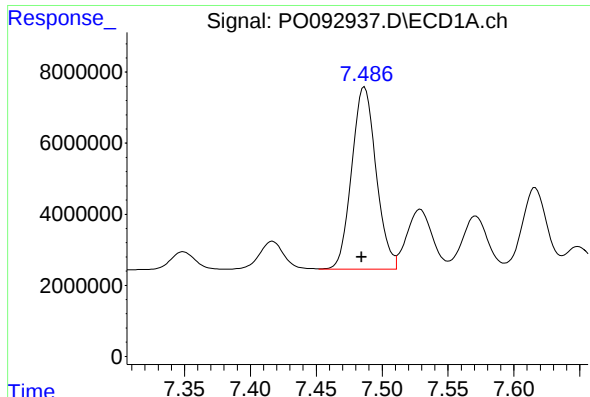
#31 AR-1260-1

R.T.: 7.227 min
Delta R.T.: 0.002 min
Response: 61151937
Conc: 501.12 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 29714140
Conc: 436.15 ng/ml



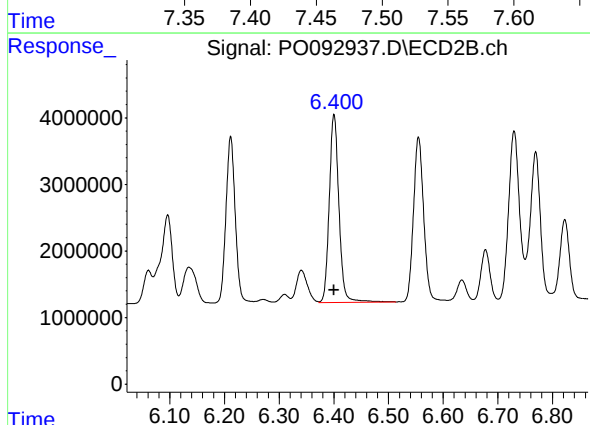
#32 AR-1260-2

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 66149679
Conc: 450.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

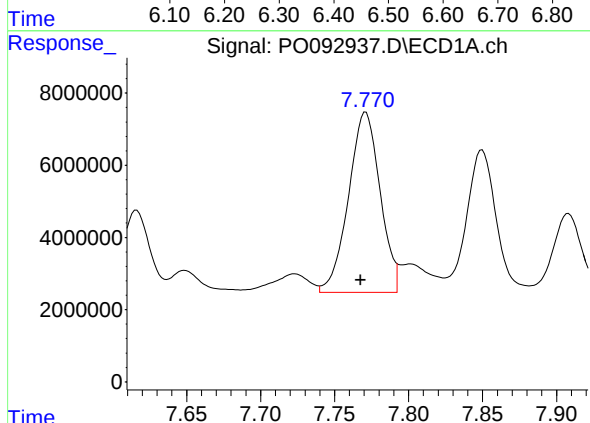
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



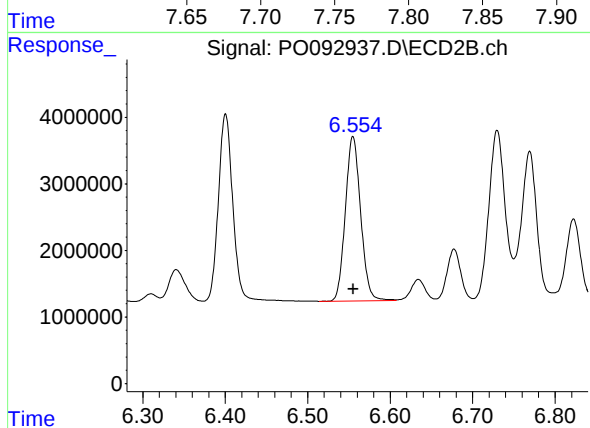
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 34721023
Conc: 431.95 ng/ml



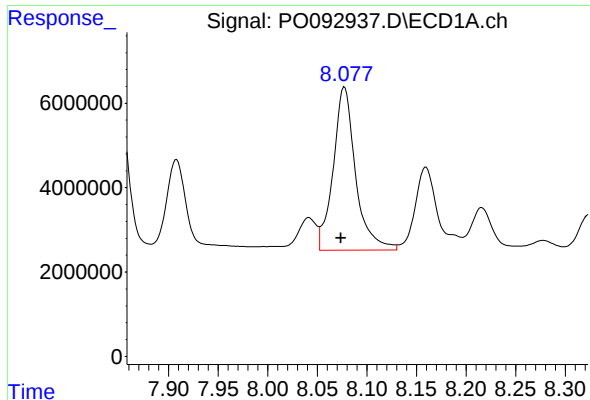
#33 AR-1260-3

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 74221126
Conc: 472.18 ng/ml m



#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 31929015
Conc: 395.55 ng/ml



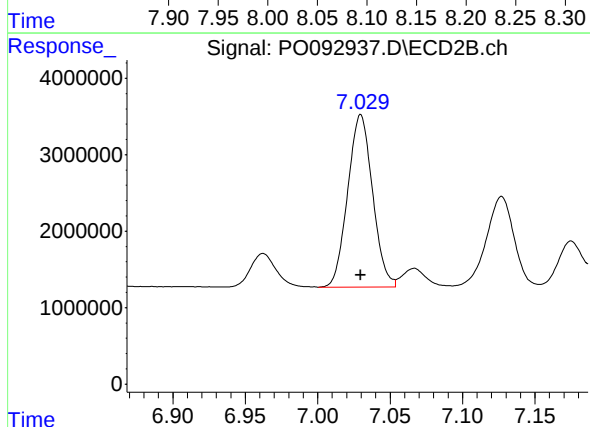
#34 AR-1260-4

R.T.: 8.077 min
Delta R.T.: 0.004 min
Response: 60803794
Conc: 519.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

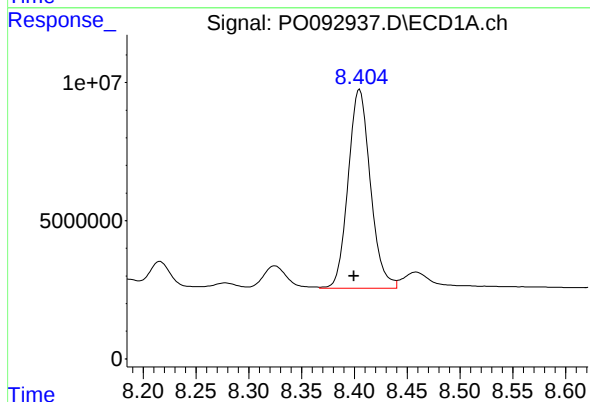
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/06/2023
Supervised By :Ankita Jodhani 03/06/2023



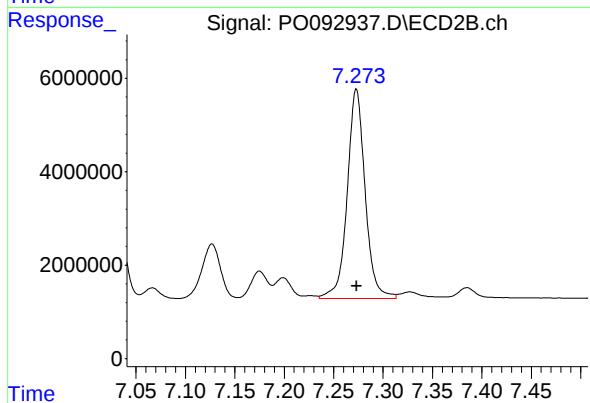
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 26908874
Conc: 442.06 ng/ml



#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: 0.005 min
Response: 105586537
Conc: 509.12 ng/ml



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 56639718
Conc: 443.65 ng/ml