

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 12:15
 Operator : YP/AJ
 Sample : PB162906BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162906BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 13:19:17 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...	4.455	3.724	184.4E6	51092590	19.719m	20.032
2) SA Decachlor...	10.198	8.761	126.8E6	49143041	21.842	24.902m
Target Compounds						
3) L1 AR-1016-1	5.618	4.814	135.7E6	39540743	435.880	453.401
4) L1 AR-1016-2	5.642	4.834	187.2E6	52457778	431.297	446.907
5) L1 AR-1016-3	5.704	5.011	114.6E6	27384193	430.980	442.969
6) L1 AR-1016-4	5.802	5.052	94192863	21316165	427.901	449.637
7) L1 AR-1016-5	6.096	5.267	91785747	28796286	439.587	453.459m
31) L7 AR-1260-1	7.220	6.303	163.1E6	55206608	441.429	466.044
32) L7 AR-1260-2	7.475	6.489	191.0E6	68536431	442.247	467.140
33) L7 AR-1260-3	7.833	6.645	117.8E6	68703302	435.016	447.257
34) L7 AR-1260-4	8.058	7.117	143.1E6	46709908	449.303	475.923
35) L7 AR-1260-5	8.377	7.356	269.8E6	116.0E6	433.077	479.475

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 12:15
Operator : YP/AJ
Sample : PB162906BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :

ECD_O

ClientSampleId :

PB162906BS

Manual Integrations

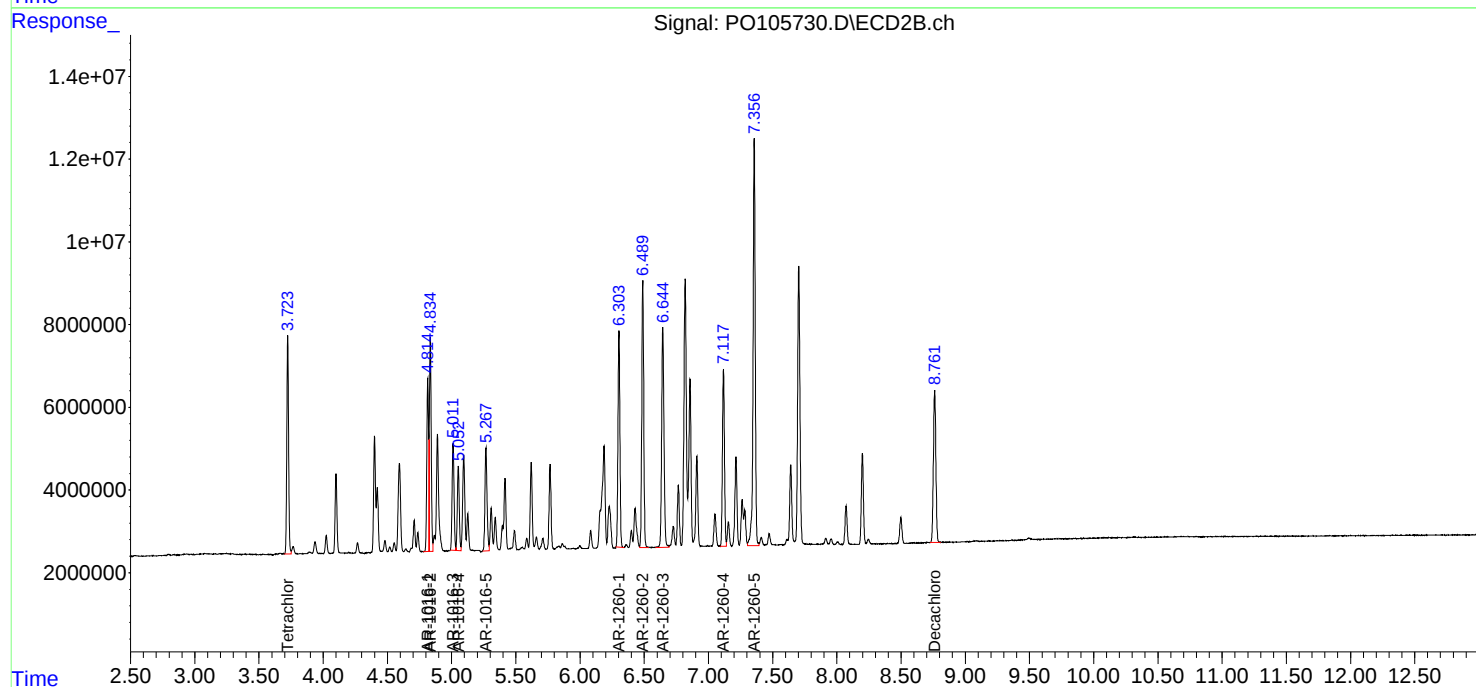
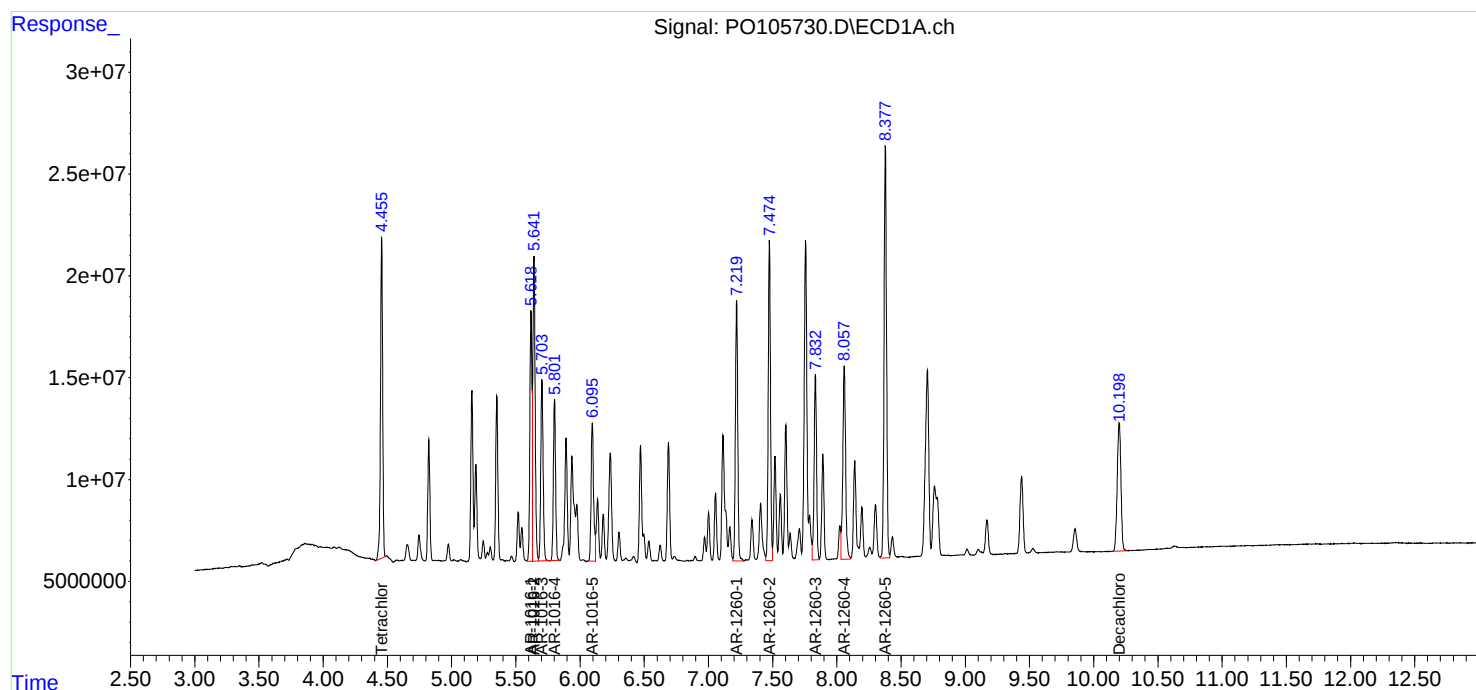
APPROVED

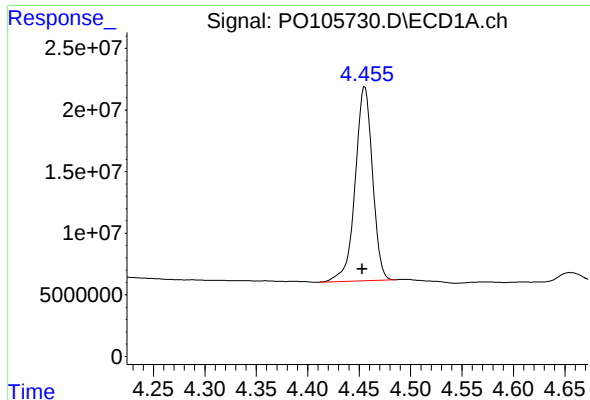
Reviewed By :Yogesh Patel 08/23/2024

Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 13:19:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





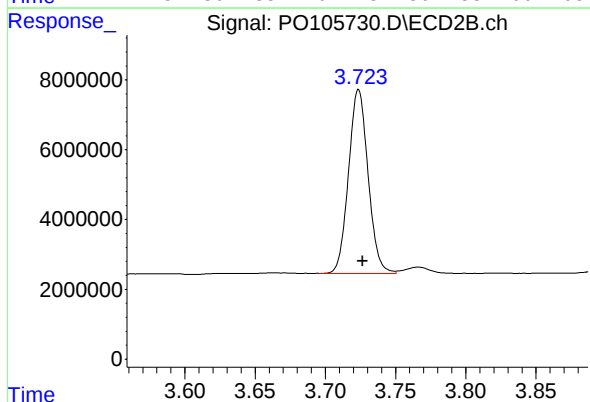
#1 Tetrachloro-m-xylene

R.T.: 4.455 min
Delta R.T.: 0.002 min
Response: 184352524
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

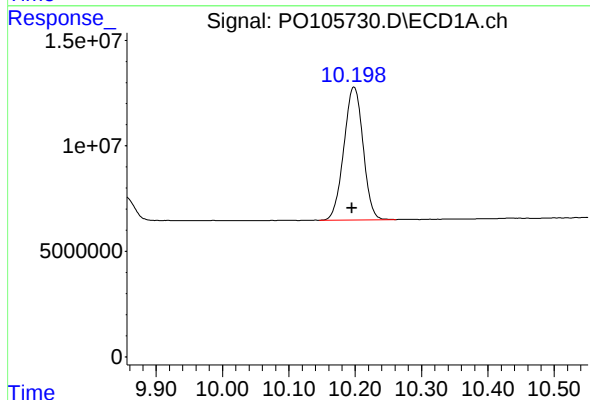
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



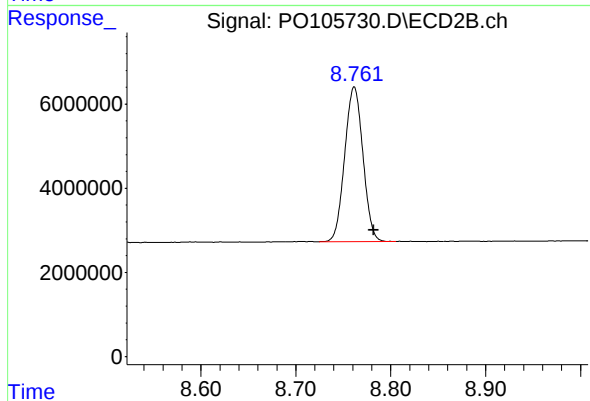
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: -0.003 min
Response: 51092590
Conc: 20.03 ng/ml



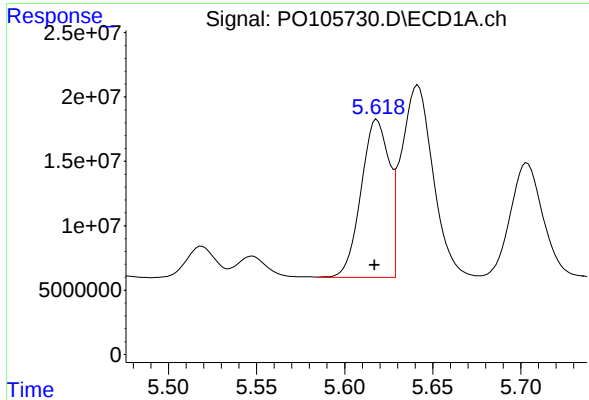
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.003 min
Response: 126787983
Conc: 21.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.021 min
Response: 49143041
Conc: 24.90 ng/ml m



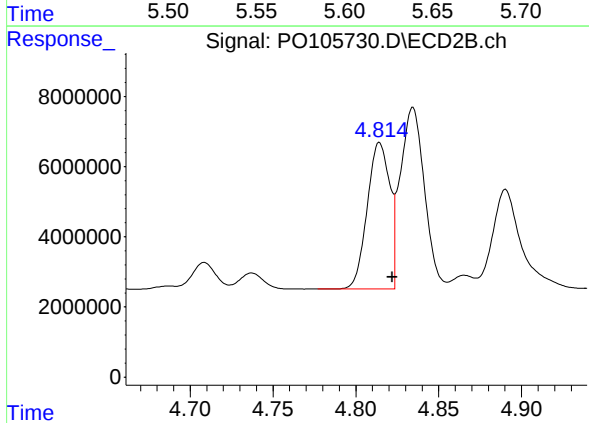
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 135670352
Conc: 435.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

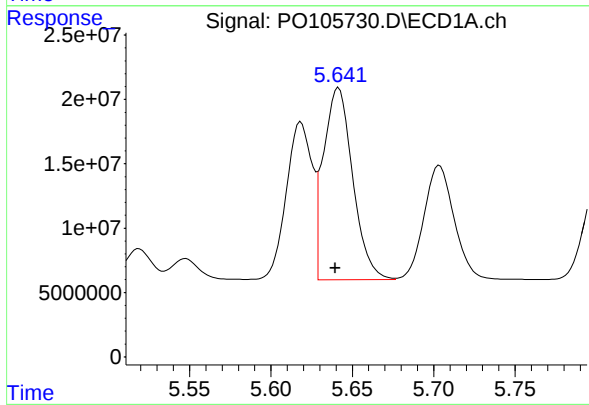
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



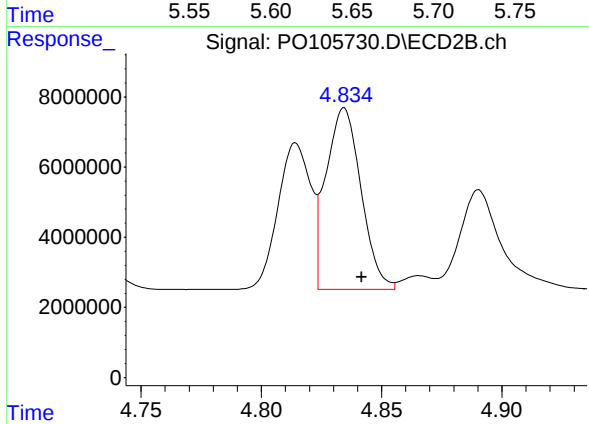
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.008 min
Response: 39540743
Conc: 453.40 ng/ml



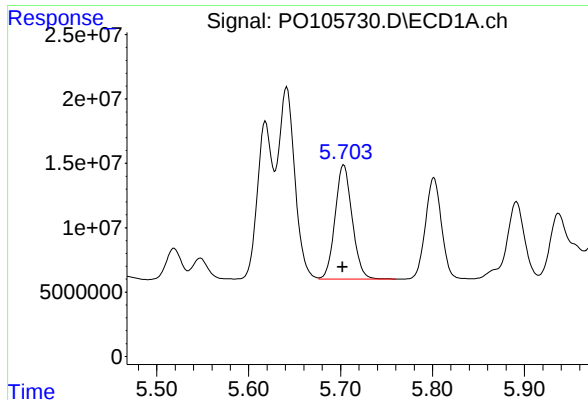
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 187165193
Conc: 431.30 ng/ml



#4 AR-1016-2

R.T.: 4.834 min
Delta R.T.: -0.007 min
Response: 52457778
Conc: 446.91 ng/ml



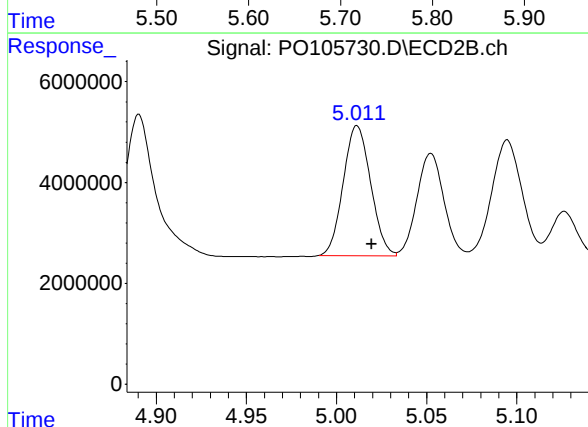
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 114580482
Conc: 430.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

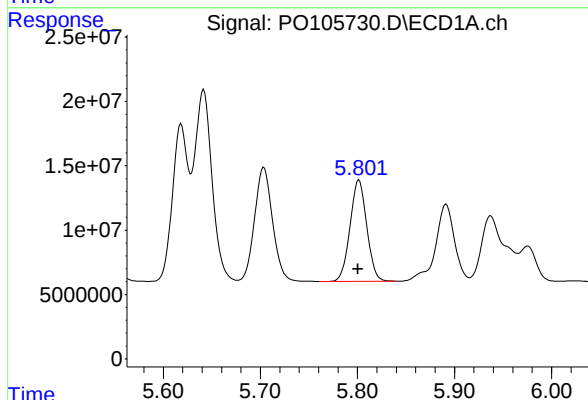
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



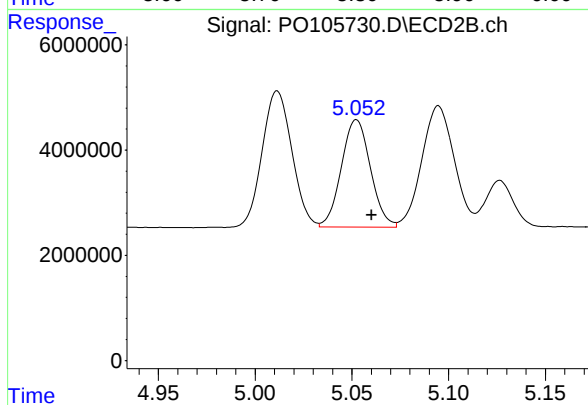
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 27384193
Conc: 442.97 ng/ml



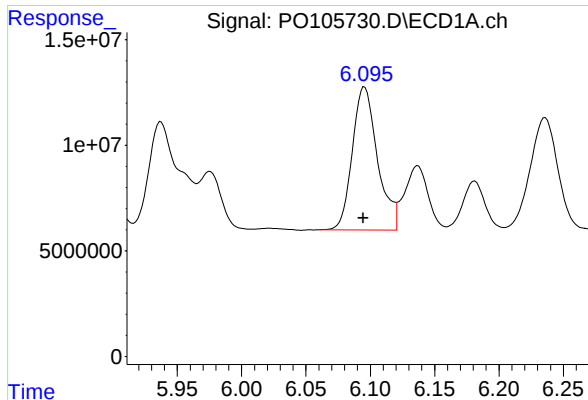
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: 94192863
Conc: 427.90 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 21316165
Conc: 449.64 ng/ml



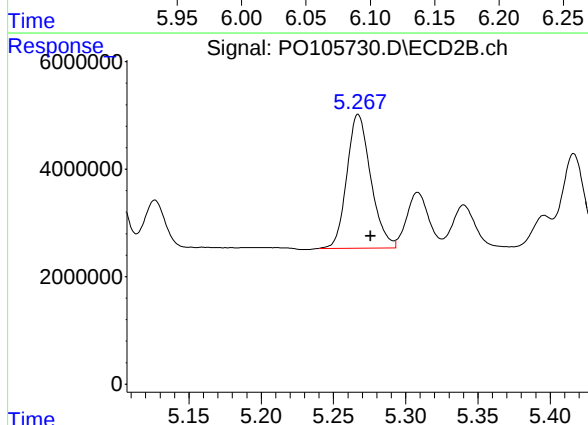
#7 AR-1016-5

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 91785747
Conc: 439.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

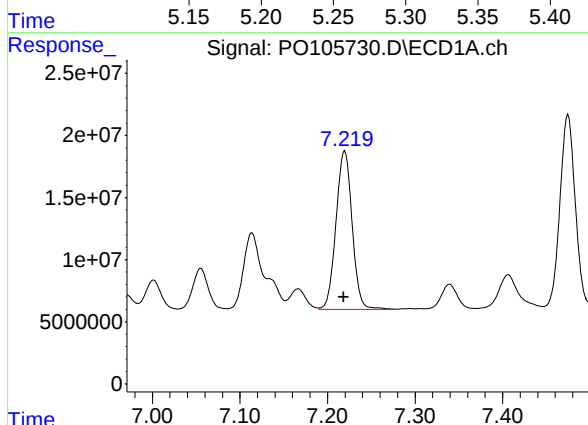
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



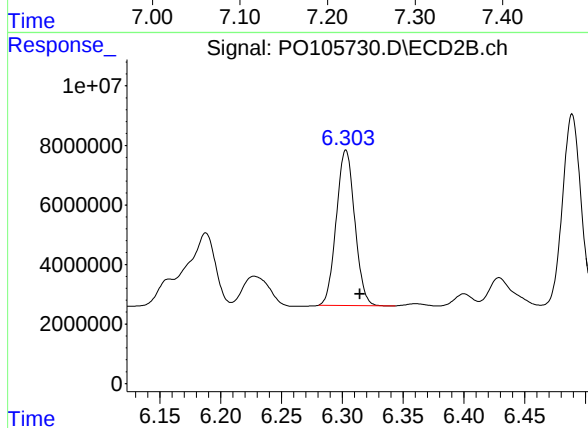
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.009 min
Response: 28796286
Conc: 453.46 ng/ml



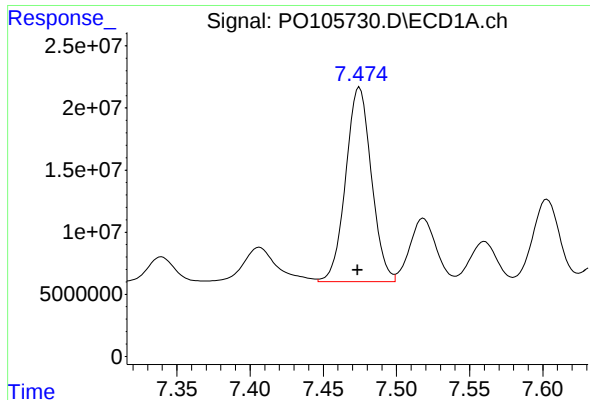
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 163077362
Conc: 441.43 ng/ml



#31 AR-1260-1

R.T.: 6.303 min
Delta R.T.: -0.011 min
Response: 55206608
Conc: 466.04 ng/ml



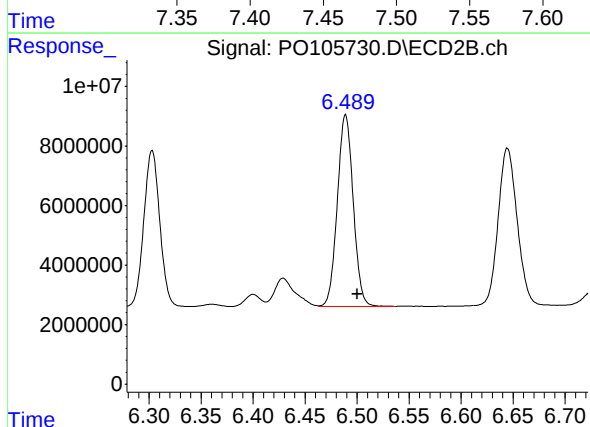
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 191040861
Conc: 442.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

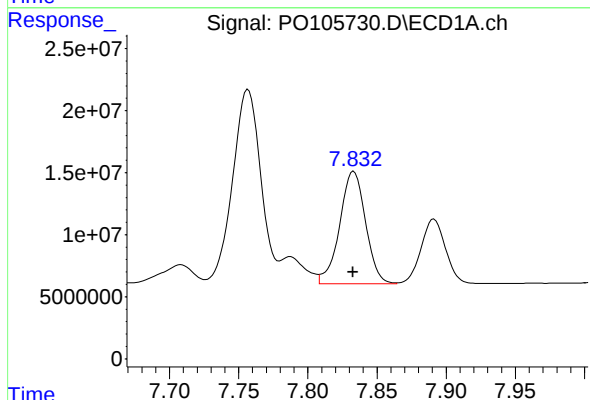
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



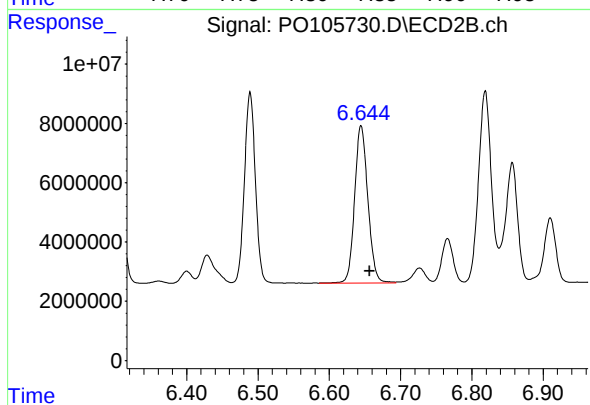
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.011 min
Response: 68536431
Conc: 467.14 ng/ml



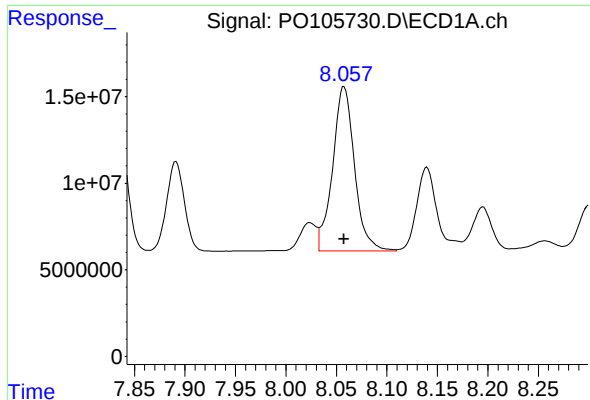
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 117819589
Conc: 435.02 ng/ml



#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.012 min
Response: 68703302
Conc: 447.26 ng/ml



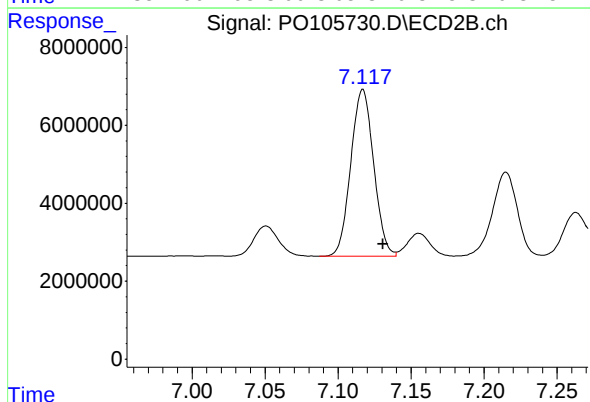
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 143052525
Conc: 449.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162906BS

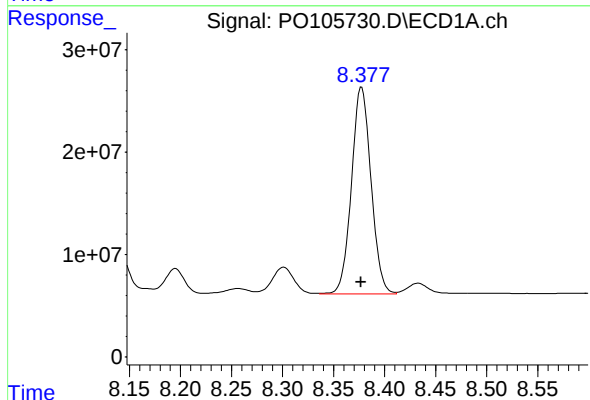
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



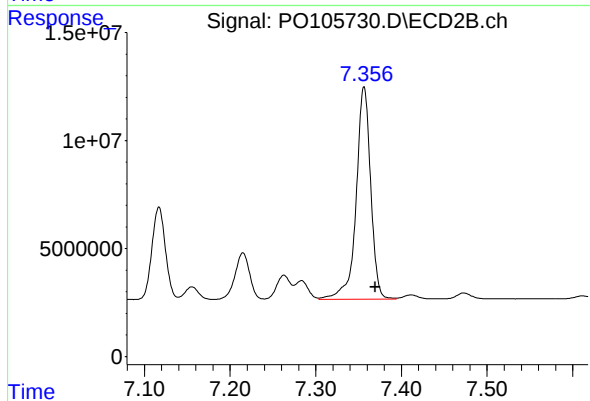
#34 AR-1260-4

R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 46709908
Conc: 475.92 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 269769917
Conc: 433.08 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: -0.013 min
Response: 115998724
Conc: 479.48 ng/ml