

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 19:54
 Operator : YP/AJ
 Sample : 04090-04MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-KMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:53:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.410	3.614	61819687	23593299	18.676	17.823
2) SA Decachlor...	10.345	8.626	34910583	17713752	15.954	15.311
Target Compounds						
3) L1 AR-1016-1	5.595	4.697	42676268	19715974	453.118	444.694m
4) L1 AR-1016-2	5.618	4.716	60666704	27496794	453.500	449.509
5) L1 AR-1016-3	5.681	4.892	37452121	14934459	430.380	457.152
6) L1 AR-1016-4	5.782	4.935	29878197	12773669	444.812	446.844
7) L1 AR-1016-5	6.083	5.148	29794554	15970778	426.752	415.403
31) L7 AR-1260-1	7.239	6.183	51164514	29056970	407.076	412.928
32) L7 AR-1260-2	7.502	6.373	58495447	33580276	434.152	402.337
33) L7 AR-1260-3	7.871	6.525	37106557	31180672	357.571	403.792
34) L7 AR-1260-4	8.103	6.999	45388660	22935851	405.967	357.913
35) L7 AR-1260-5	8.437	7.243	79968169	50830990	380.838	366.656

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 19:54
Operator : YP/AJ
Sample : 04090-04MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

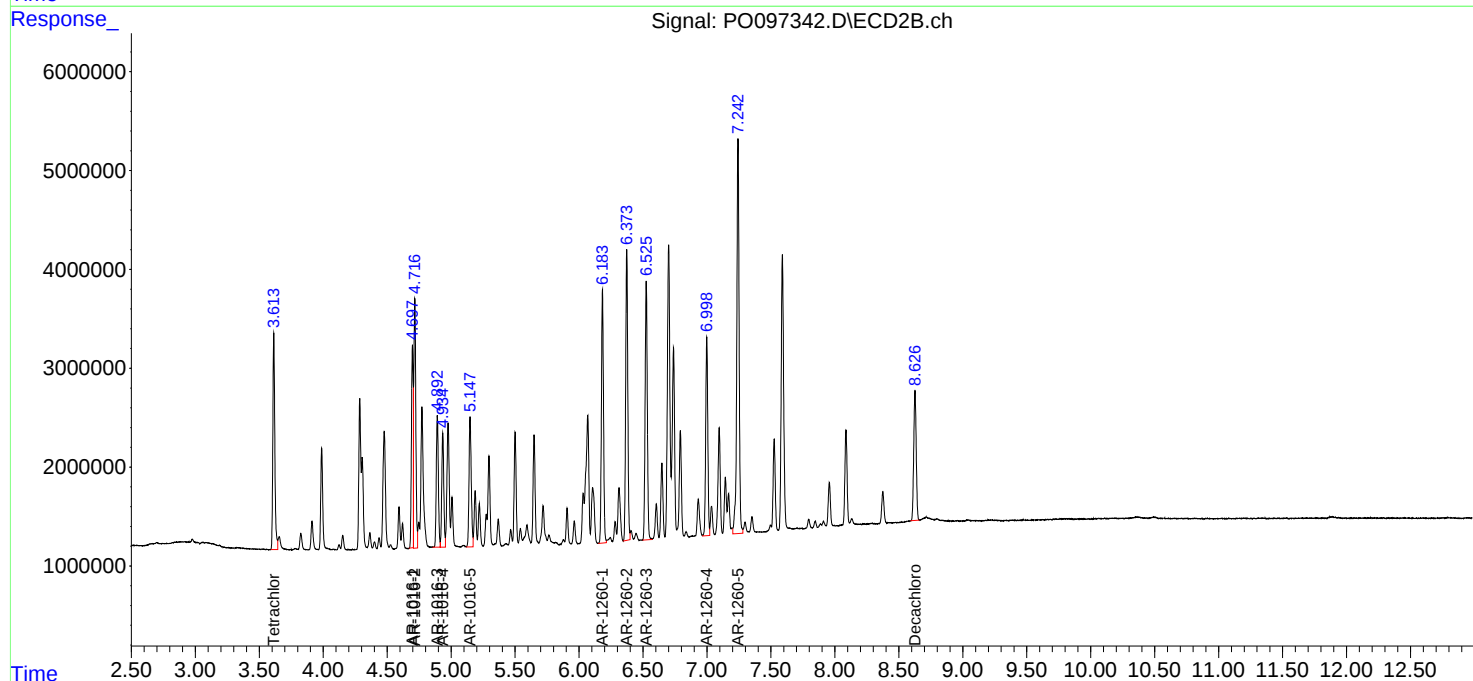
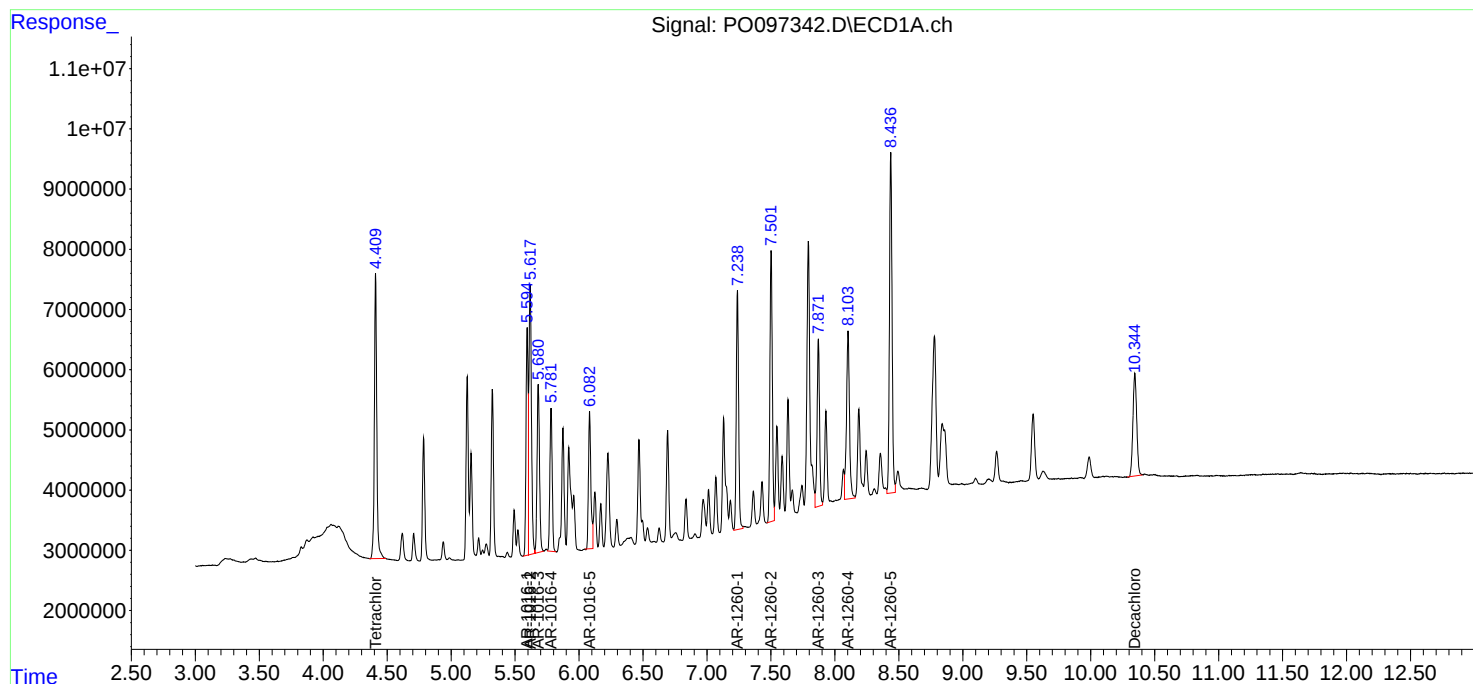
Instrument :
ECD_O
ClientSampleId :
TP-KMSD

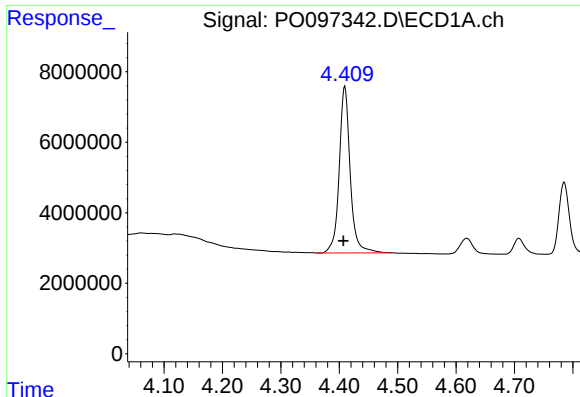
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:53:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 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





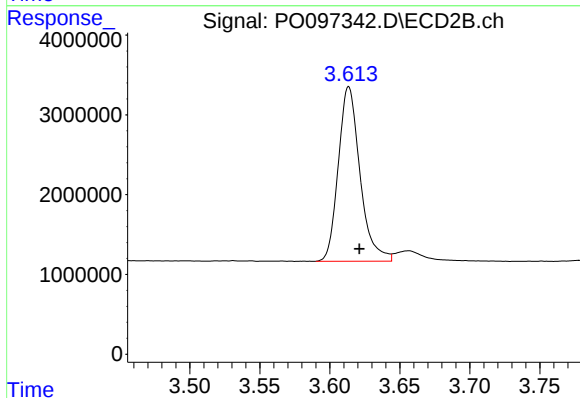
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 61819687
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

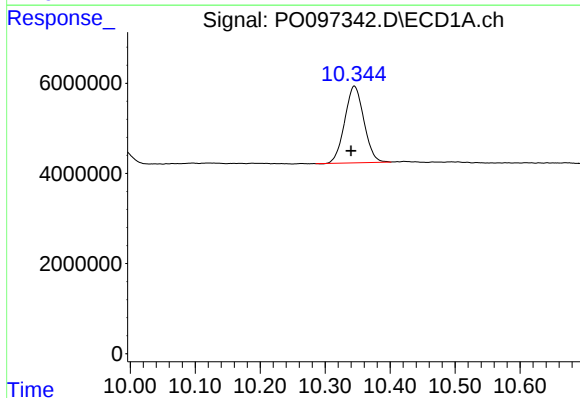
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



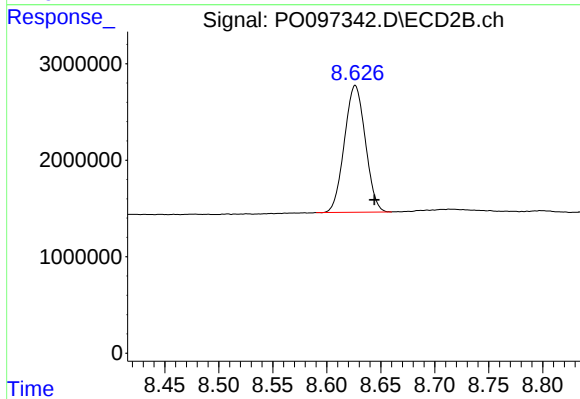
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 23593299
Conc: 17.82 ng/ml



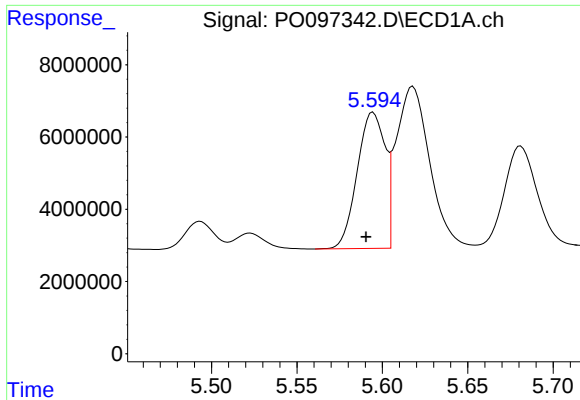
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: 0.005 min
Response: 34910583
Conc: 15.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 17713752
Conc: 15.31 ng/ml



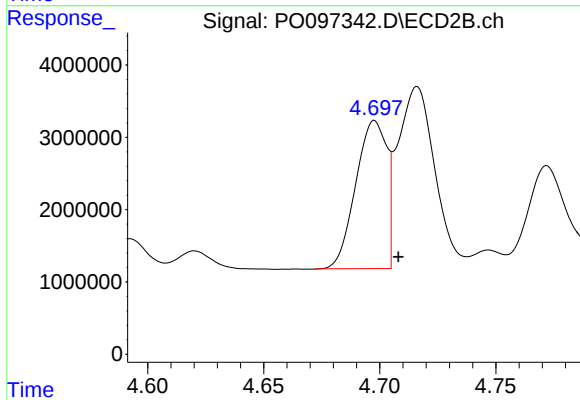
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 42676268
Conc: 453.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

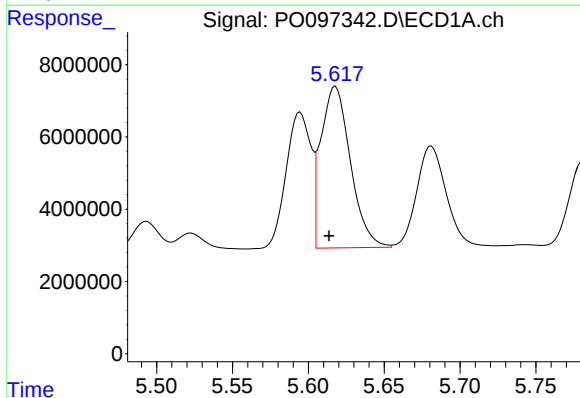
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



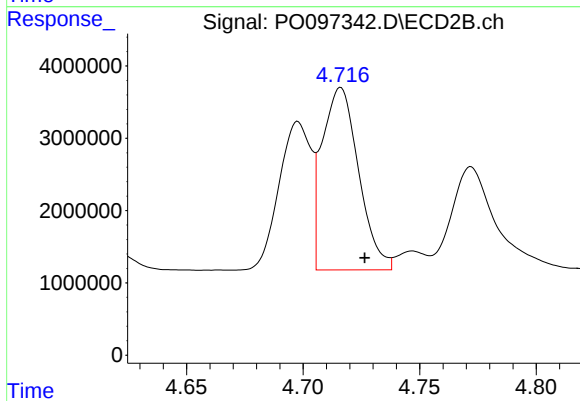
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 19715974
Conc: 444.69 ng/ml m



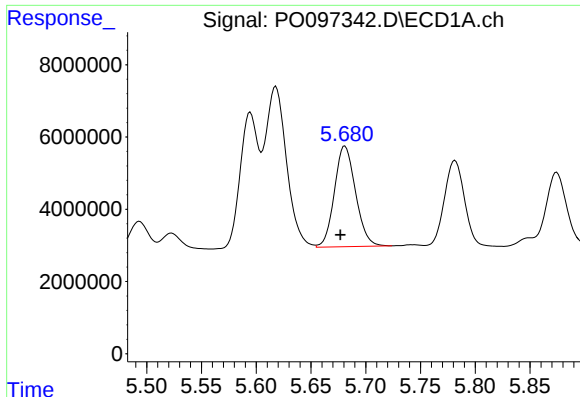
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 60666704
Conc: 453.50 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 27496794
Conc: 449.51 ng/ml



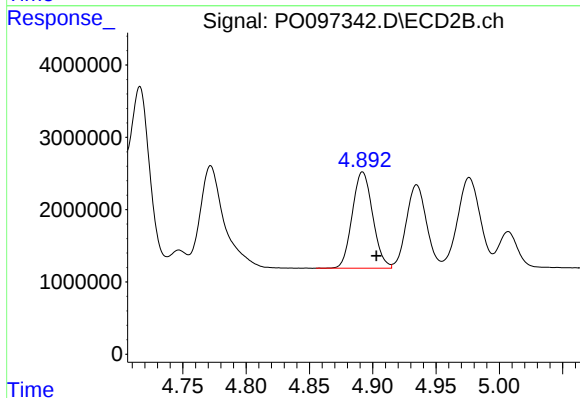
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 37452121
Conc: 430.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

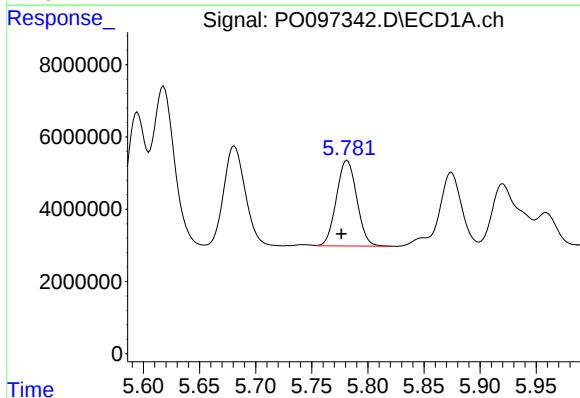
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



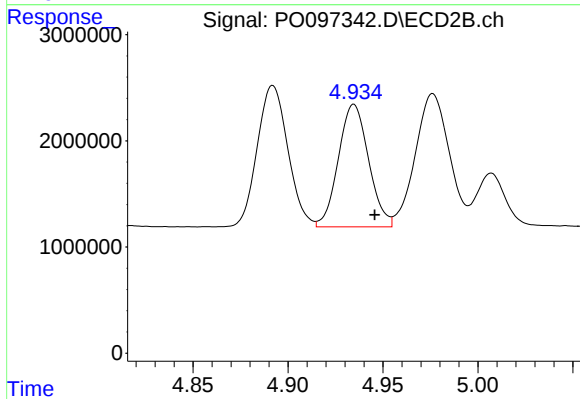
#5 AR-1016-3

R.T.: 4.892 min
Delta R.T.: -0.011 min
Response: 14934459
Conc: 457.15 ng/ml



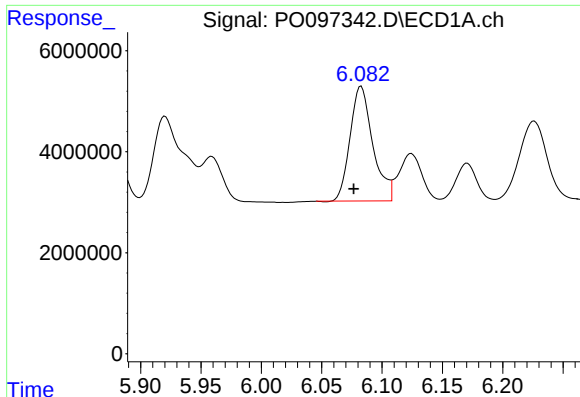
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 29878197
Conc: 444.81 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 12773669
Conc: 446.84 ng/ml



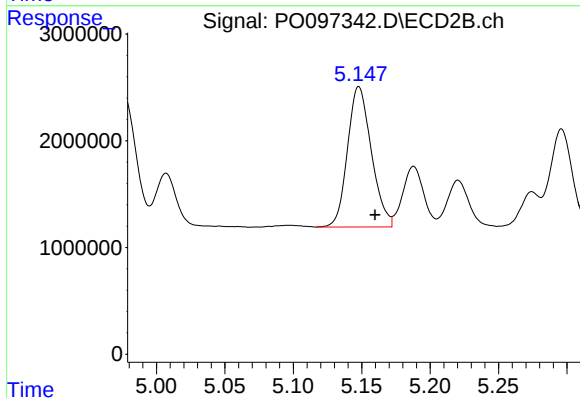
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 29794554
Conc: 426.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

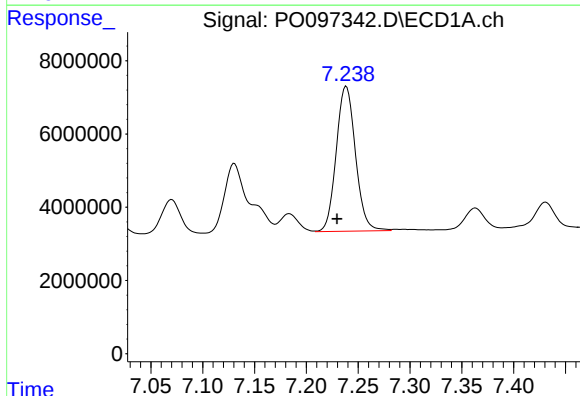
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



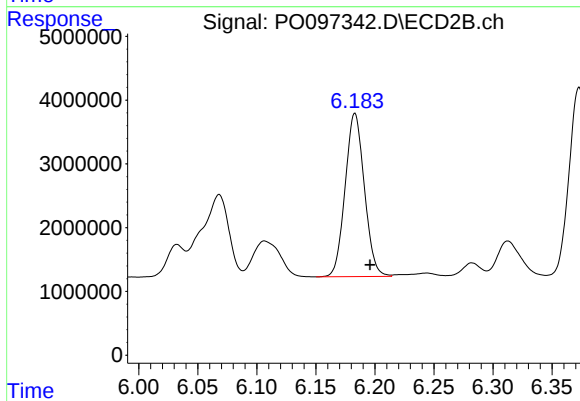
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.012 min
Response: 15970778
Conc: 415.40 ng/ml



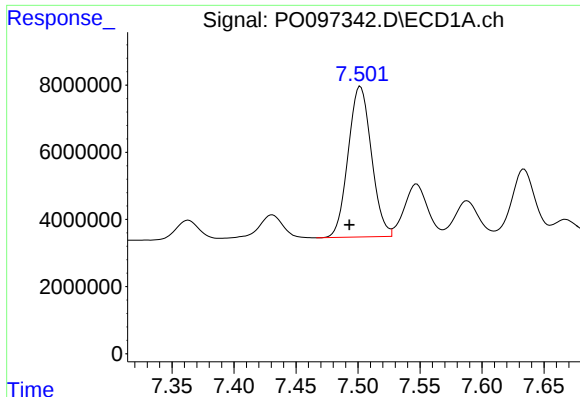
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.009 min
Response: 51164514
Conc: 407.08 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.013 min
Response: 29056970
Conc: 412.93 ng/ml



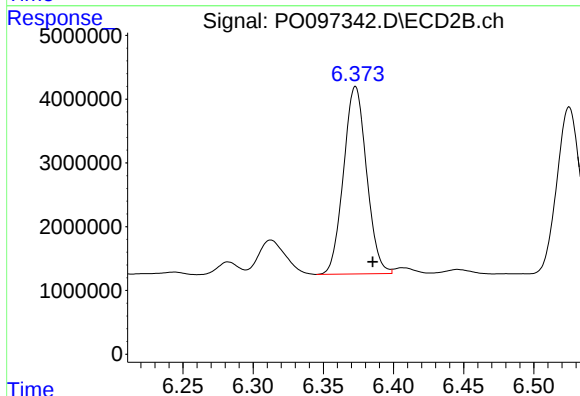
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 58495447
Conc: 434.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

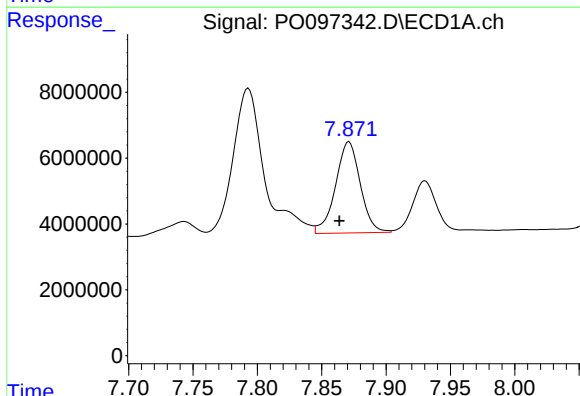
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



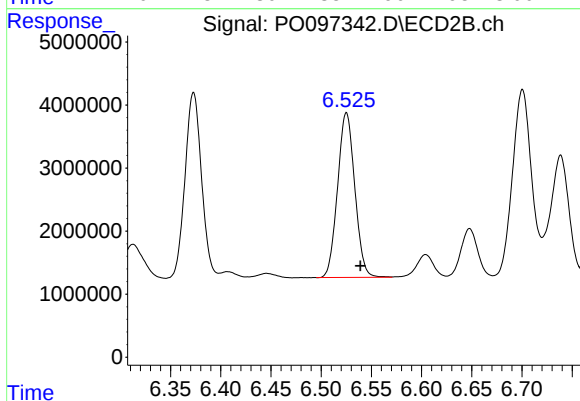
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.012 min
Response: 33580276
Conc: 402.34 ng/ml



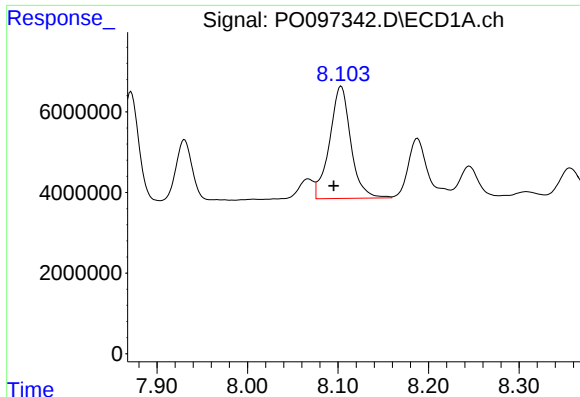
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.008 min
Response: 37106557
Conc: 357.57 ng/ml



#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: -0.014 min
Response: 31180672
Conc: 403.79 ng/ml



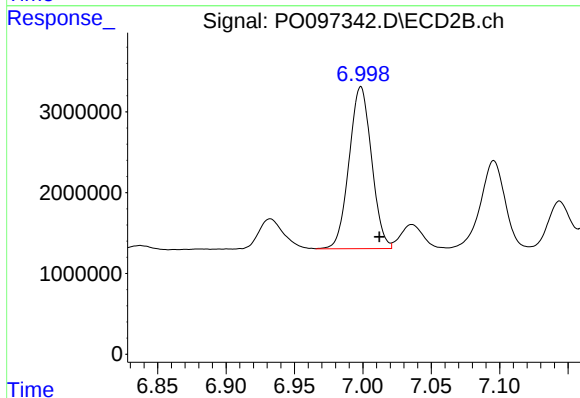
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.008 min
Response: 45388660
Conc: 405.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMSD

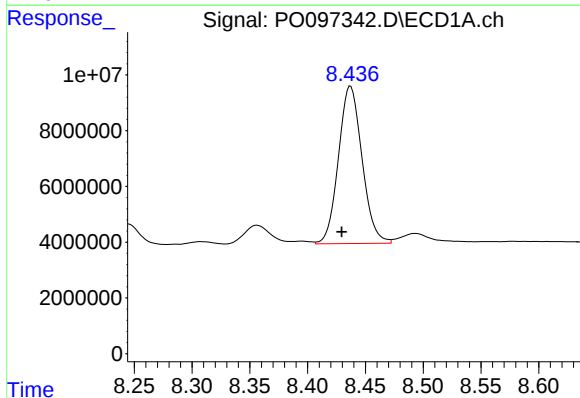
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/22/2023
Supervised By :Ankita Jodhani 08/22/2023



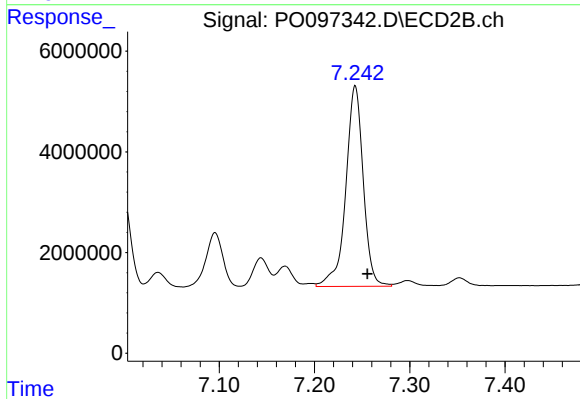
#34 AR-1260-4

R.T.: 6.999 min
Delta R.T.: -0.014 min
Response: 22935851
Conc: 357.91 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.008 min
Response: 79968169
Conc: 380.84 ng/ml



#35 AR-1260-5

R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 50830990
Conc: 366.66 ng/ml