

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 19:37
 Operator : YP/AJ
 Sample : 04090-04MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-KMS

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 01:52:58 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	61518277	23553469	18.585	17.792
2)	SA Decachlor...	10.345	8.626	35392993	17991127	16.175	15.551
Target Compounds							
3)	L1 AR-1016-1	5.595	4.697	42445169	19077285	450.664	430.289m
4)	L1 AR-1016-2	5.618	4.716	60914354	27473231	455.351	449.124
5)	L1 AR-1016-3	5.682	4.893	37364675	14993703	429.375	458.966
6)	L1 AR-1016-4	5.782	4.935	29686012	12697393	441.951	444.176
7)	L1 AR-1016-5	6.083	5.148	29647034	16107072	424.639	418.948
31)	L7 AR-1260-1	7.238	6.183	51439283	29127464	409.262	413.930
32)	L7 AR-1260-2	7.502	6.372	58491474	33548481	434.122	401.956
33)	L7 AR-1260-3	7.871	6.526	37271365	31324631	359.159	405.656
34)	L7 AR-1260-4	8.103	6.998	45369387	23092589	405.795	360.359
35)	L7 AR-1260-5	8.437	7.242	80178864	50735766	381.841	365.969

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 19:37
Operator : YP/AJ
Sample : 04090-04MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

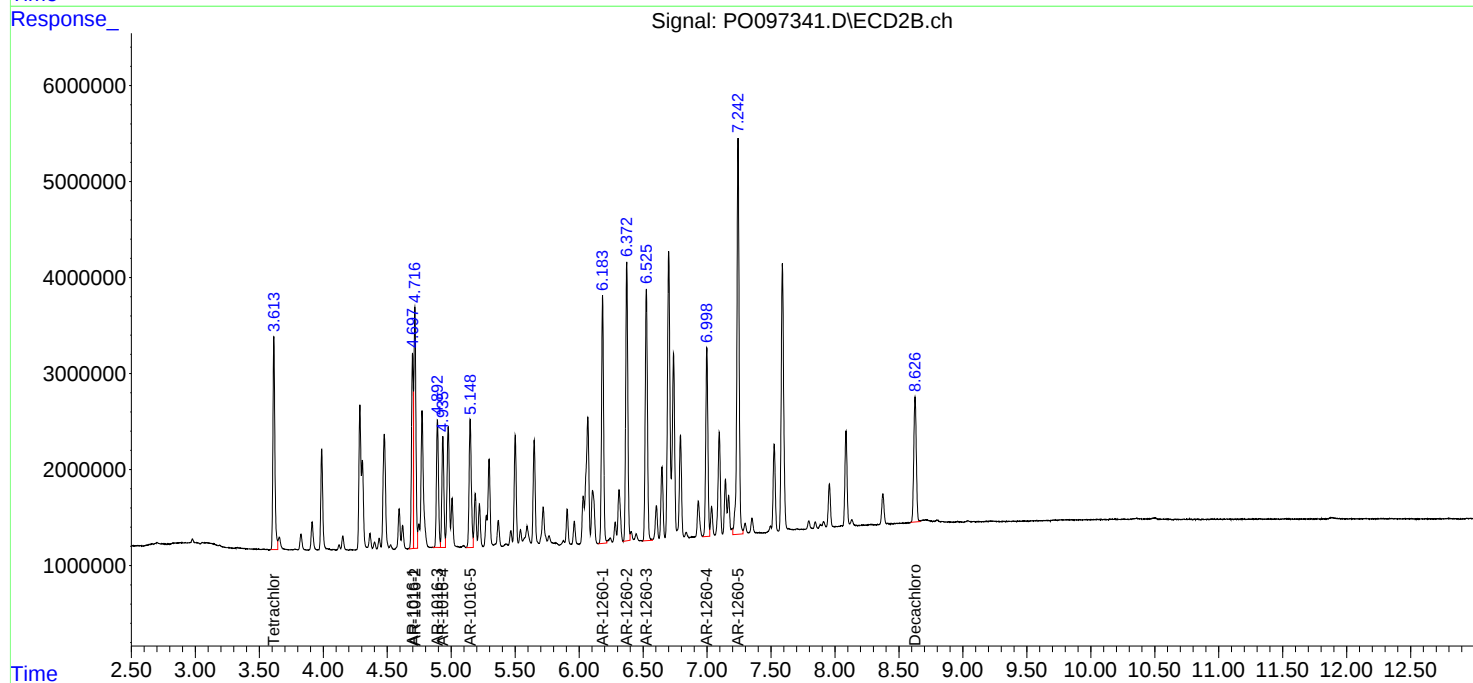
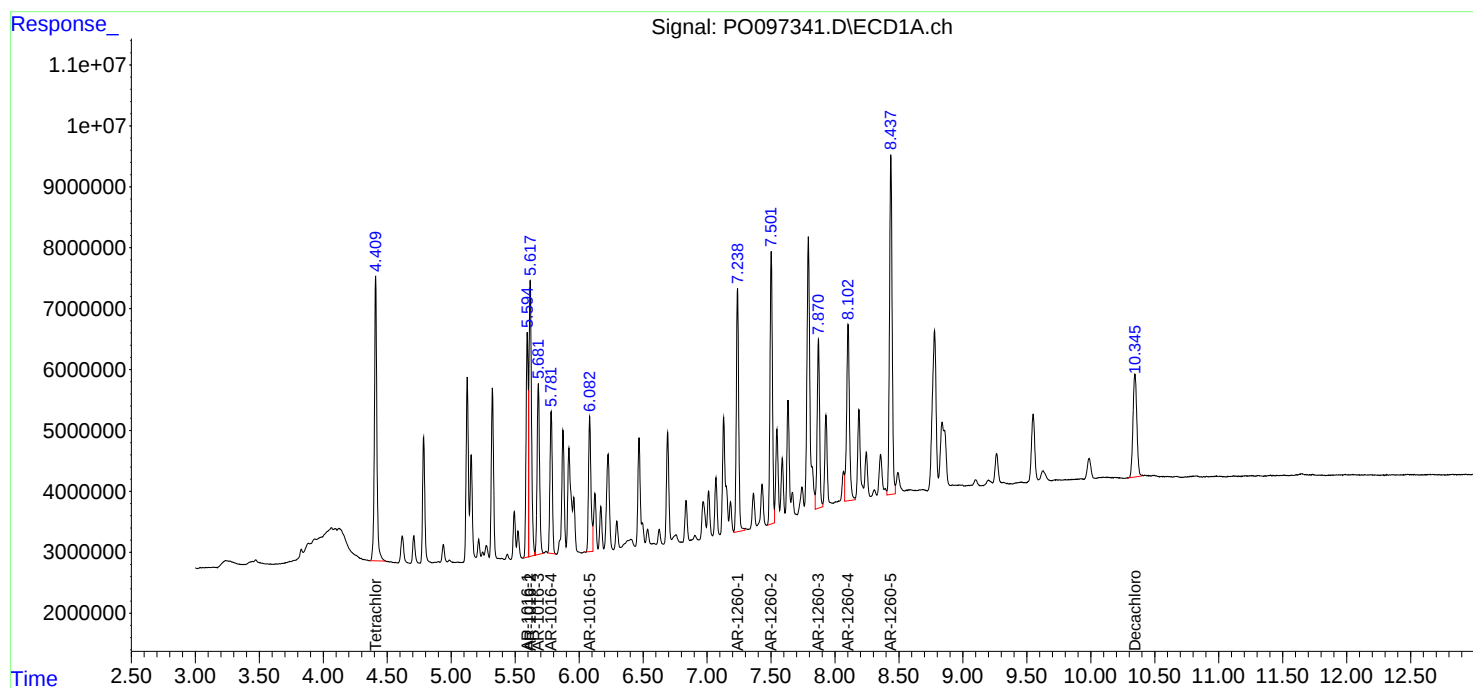
Instrument :
ECD_O
ClientSampleId :
TP-KMS

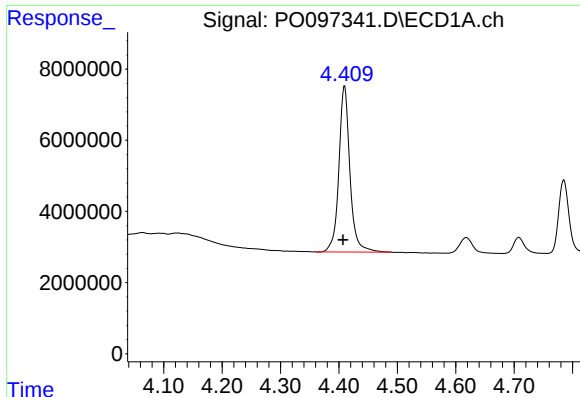
Manual Integrations
APPROVED

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 01:52:58 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





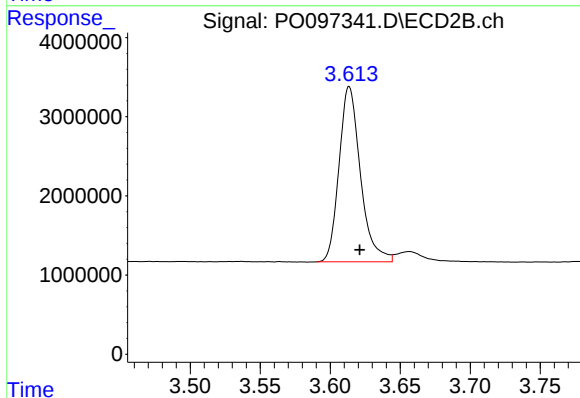
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 61518277
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

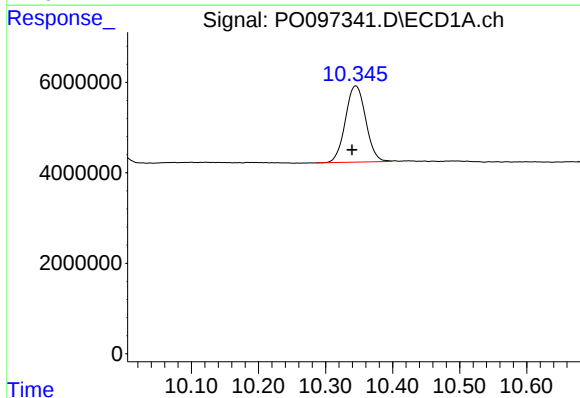
Manual Integrations
APPROVED

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



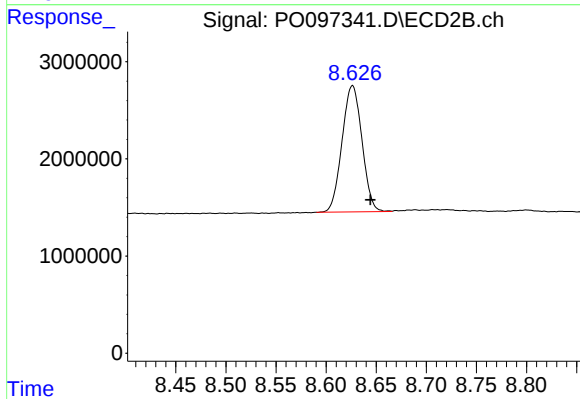
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 23553469
Conc: 17.79 ng/ml



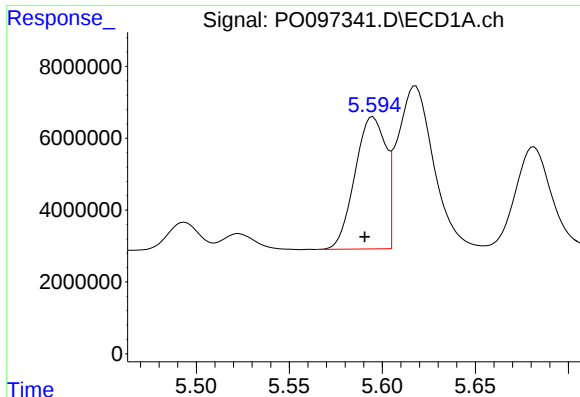
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: 0.006 min
Response: 35392993
Conc: 16.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.626 min
Delta R.T.: -0.018 min
Response: 17991127
Conc: 15.55 ng/ml



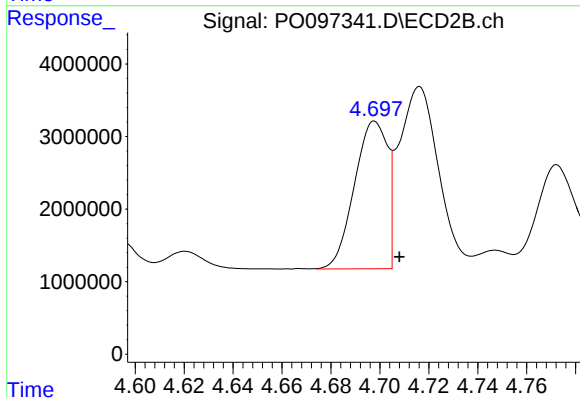
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.004 min
Response: 42445169
Conc: 450.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

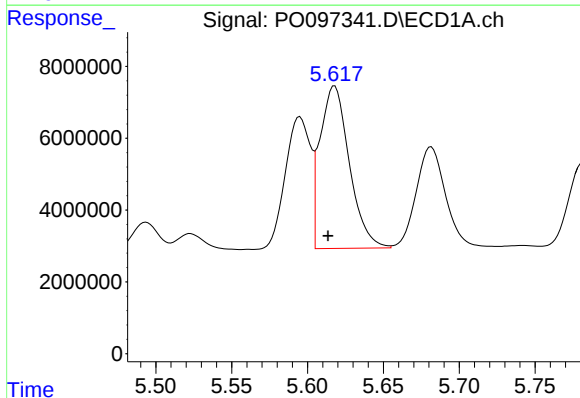
Manual Integrations
APPROVED

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



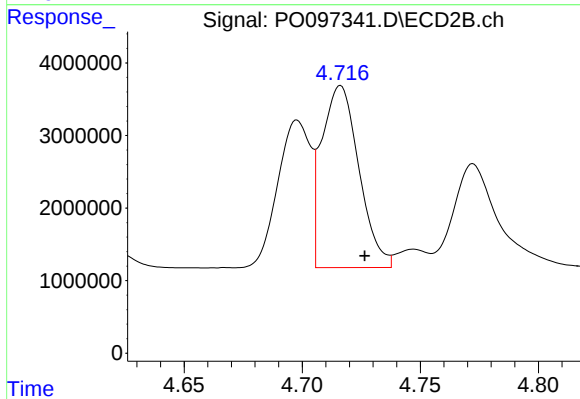
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 19077285
Conc: 430.29 ng/ml m



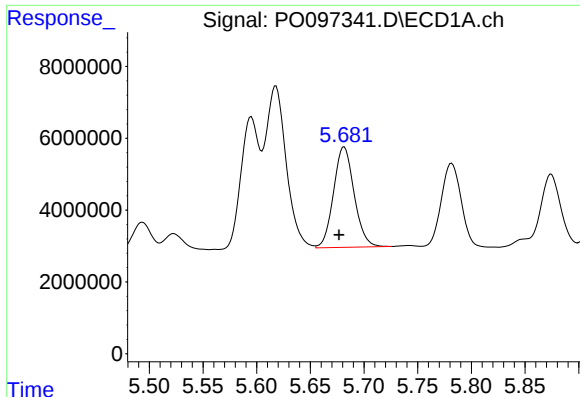
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: 0.004 min
Response: 60914354
Conc: 455.35 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 27473231
Conc: 449.12 ng/ml



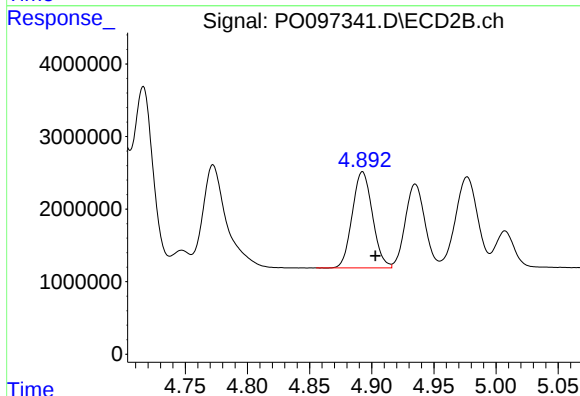
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 37364675
Conc: 429.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

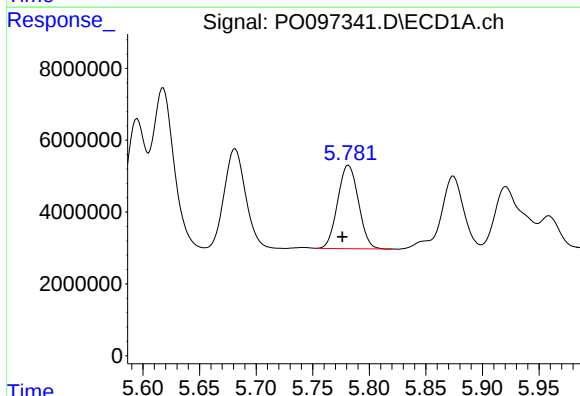
Manual Integrations
APPROVED

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



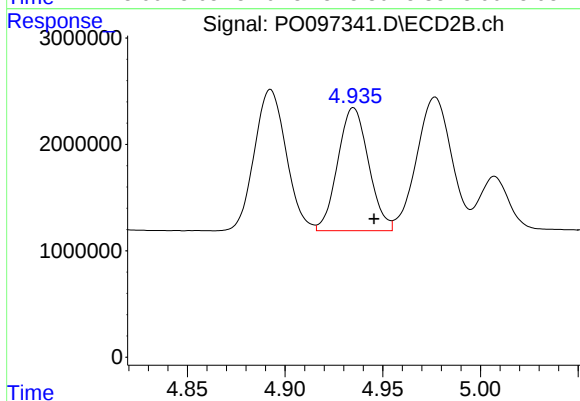
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 14993703
Conc: 458.97 ng/ml



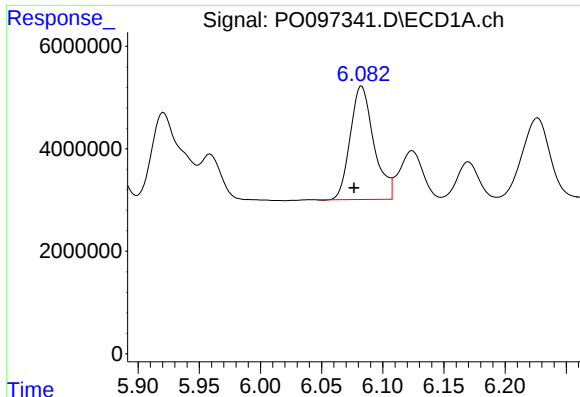
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 29686012
Conc: 441.95 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: -0.011 min
Response: 12697393
Conc: 444.18 ng/ml



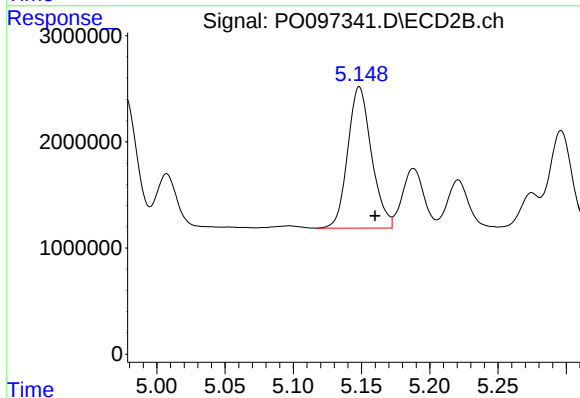
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.006 min
Response: 29647034
Conc: 424.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

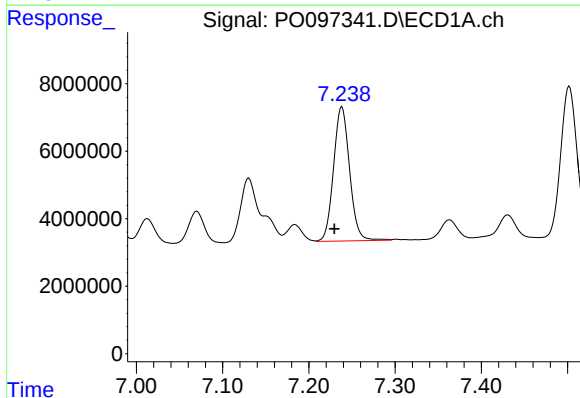
Manual Integrations
APPROVED

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



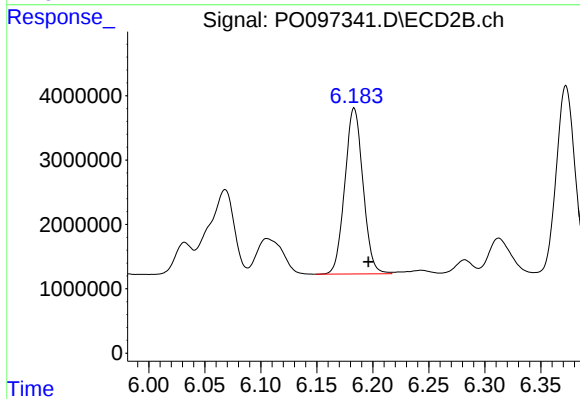
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: -0.011 min
Response: 16107072
Conc: 418.95 ng/ml



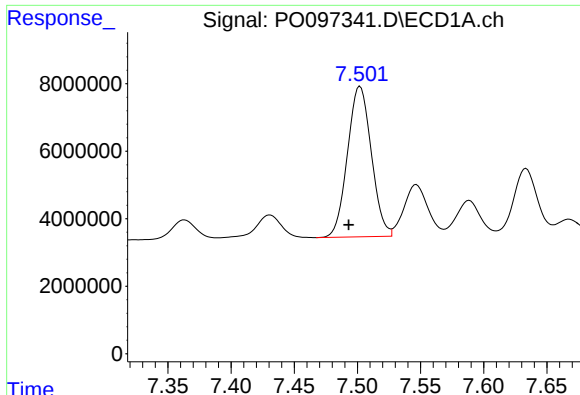
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: 0.009 min
Response: 51439283
Conc: 409.26 ng/ml



#31 AR-1260-1

R.T.: 6.183 min
Delta R.T.: -0.013 min
Response: 29127464
Conc: 413.93 ng/ml



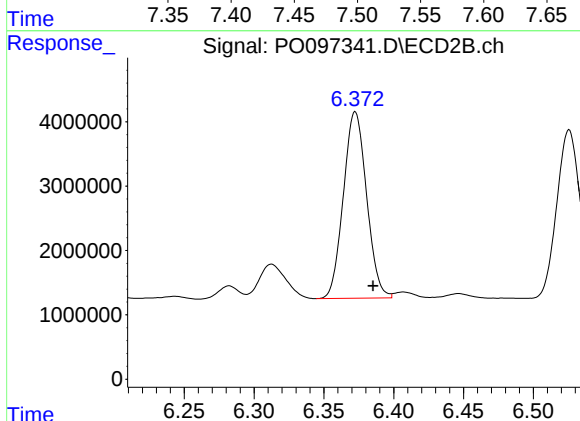
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 58491474
Conc: 434.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

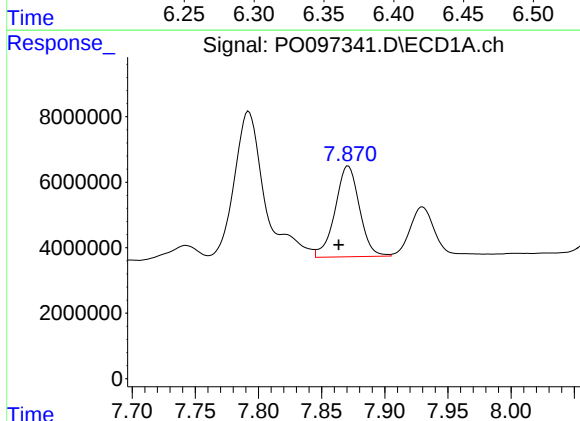
Manual Integrations
APPROVED

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



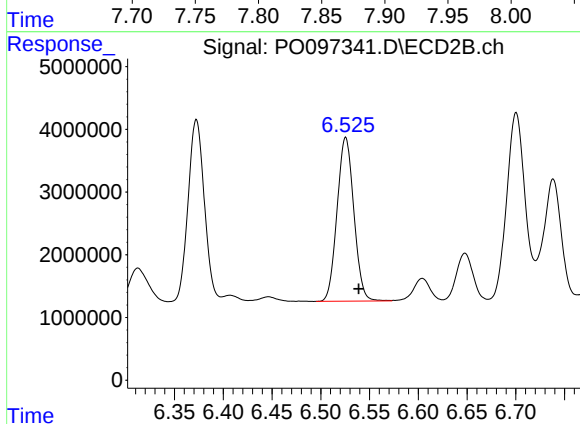
#32 AR-1260-2

R.T.: 6.372 min
Delta R.T.: -0.013 min
Response: 33548481
Conc: 401.96 ng/ml



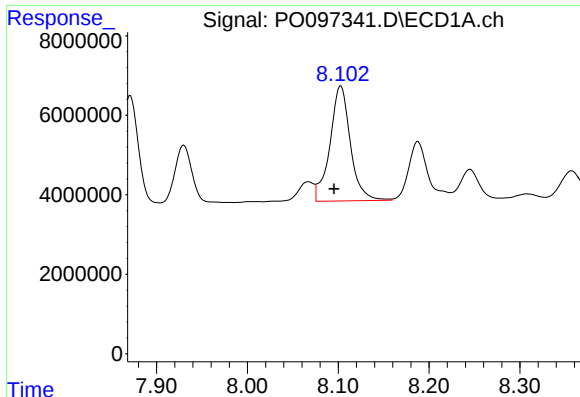
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: 0.007 min
Response: 37271365
Conc: 359.16 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 31324631
Conc: 405.66 ng/ml



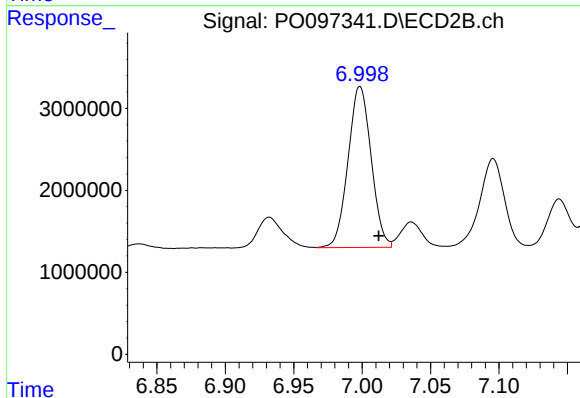
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.007 min
Response: 45369387
Conc: 405.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-KMS

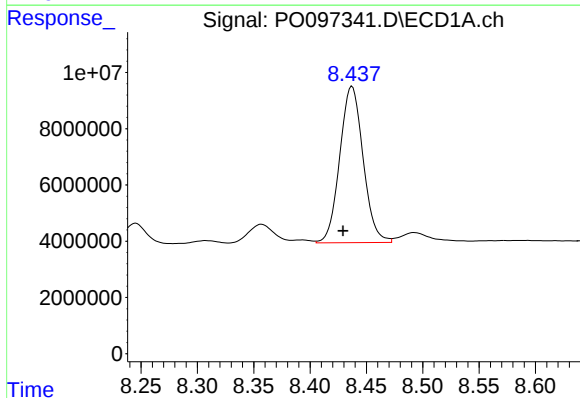
Manual Integrations
APPROVED

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



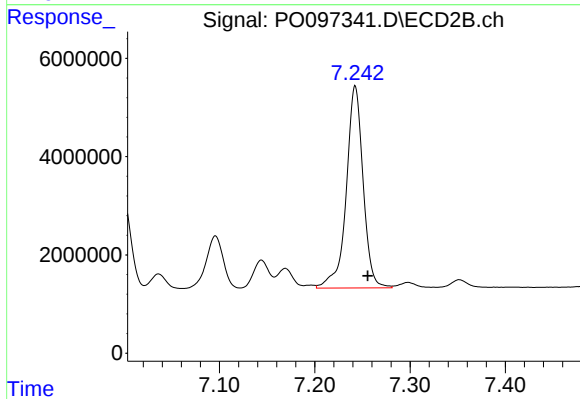
#34 AR-1260-4

R.T.: 6.998 min
Delta R.T.: -0.014 min
Response: 23092589
Conc: 360.36 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: 0.008 min
Response: 80178864
Conc: 381.84 ng/ml



#35 AR-1260-5

R.T.: 7.242 min
Delta R.T.: -0.013 min
Response: 50735766
Conc: 365.97 ng/ml