

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061422\
 Data File : P0087143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 11:50
 Operator : YP/AJ
 Sample : N3138-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-3-053122MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/15/2022
 Supervised By :Ankita Jodhani 06/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 12:27:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 10 04:33:49 2022
 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...	4.491	3.638	52191054	23258220	22.332	20.657
2) SA Decachlor...	10.350	8.649	38495590	16122548	20.918	20.506
Target Compounds						
3) L1 AR-1016-1	5.675	4.727	42022824	16552614	502.047	491.592
4) L1 AR-1016-2	5.697	4.746	59766825	22896840	508.276	492.229
5) L1 AR-1016-3	5.760	4.922	37675024	12575121	500.513	490.864
6) L1 AR-1016-4	5.860	4.965	30661208	9551065	511.714	468.499
7) L1 AR-1016-5	6.158	5.177	28689000	12207248	488.136	477.664m
31) L7 AR-1260-1	7.293	6.212	50515017	22546662	501.273	481.346
32) L7 AR-1260-2	7.551	6.398	58080188	26585034	492.815	474.615
33) L7 AR-1260-3	7.914	6.552	36818831	25070620	434.321	471.139
34) L7 AR-1260-4	8.142	7.024	45905102	17988971	450.737	446.361
35) L7 AR-1260-5	8.470	7.265	83354245	42515962	458.628	453.235

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061422\
Data File : PO087143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 11:50
Operator : YP/AJ
Sample : N3138-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

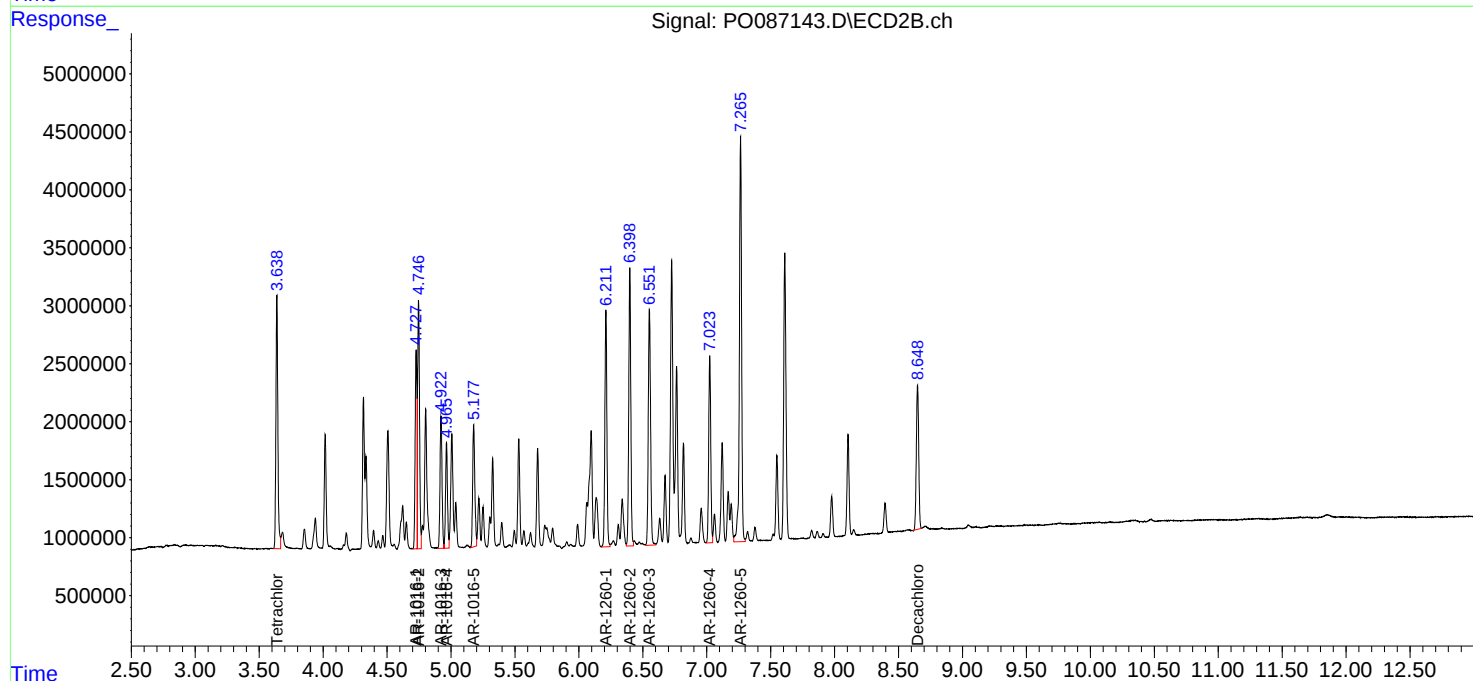
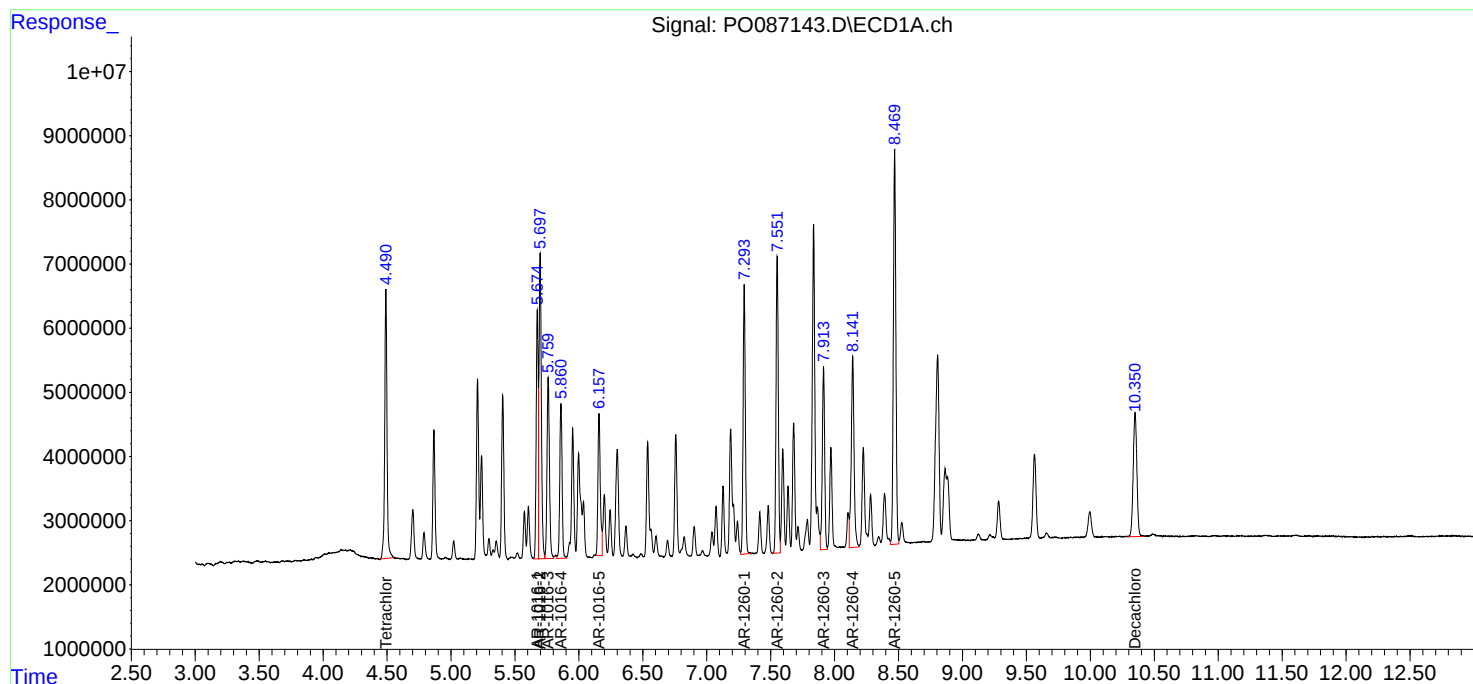
Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

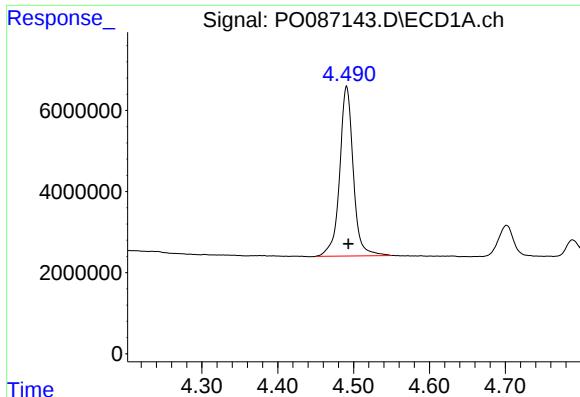
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 12:27:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060922.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 10 04:33:49 2022
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





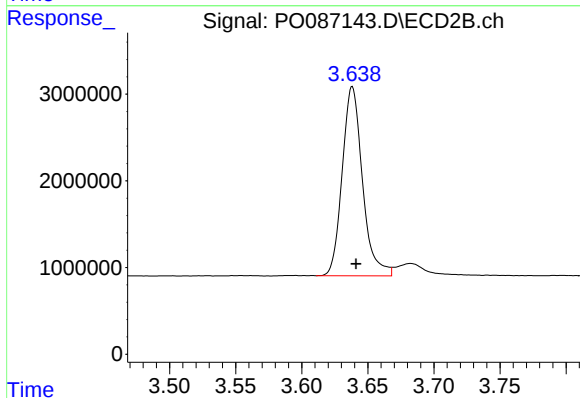
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 52191054
Conc: 22.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

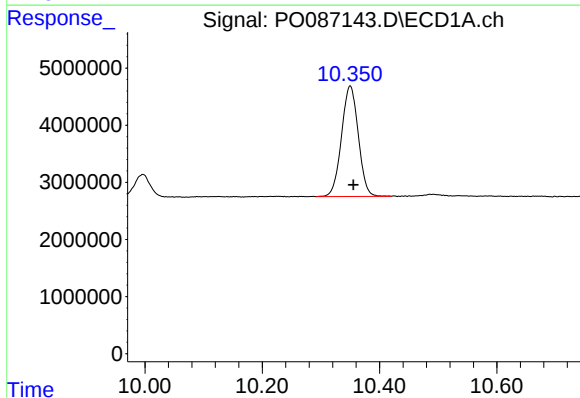
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



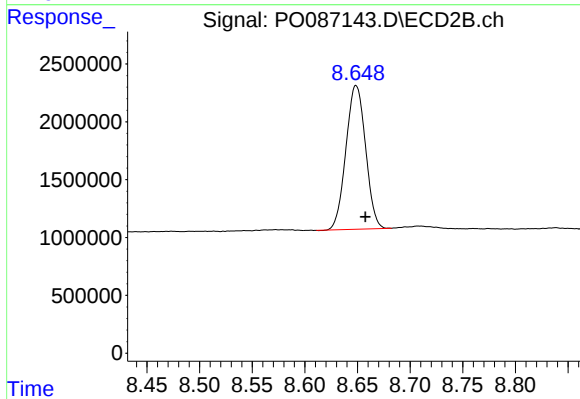
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.003 min
Response: 23258220
Conc: 20.66 ng/ml



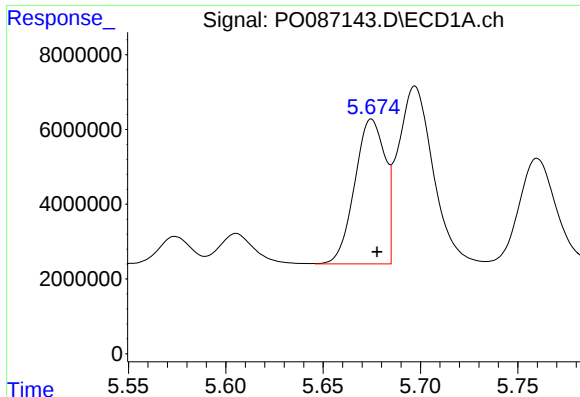
#2 Decachlorobiphenyl

R.T.: 10.350 min
Delta R.T.: -0.006 min
Response: 38495590
Conc: 20.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 16122548
Conc: 20.51 ng/ml



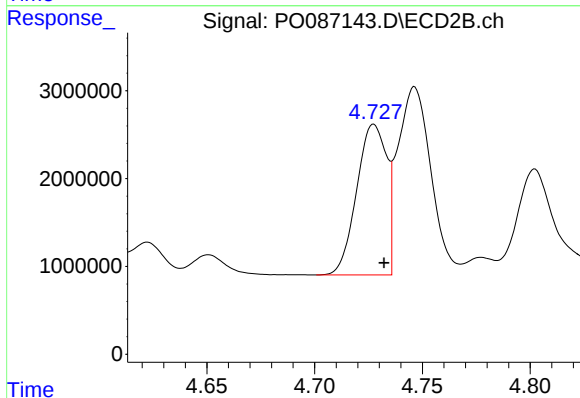
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 42022824
Conc: 502.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

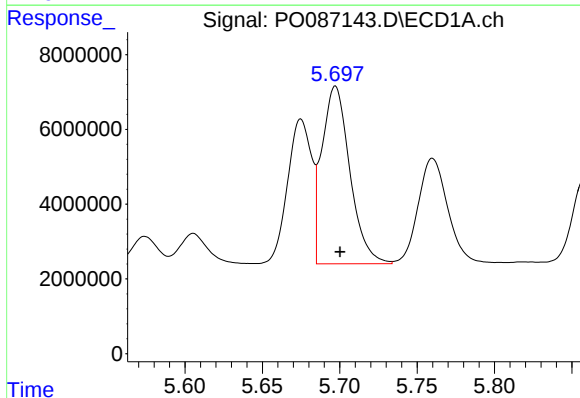
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



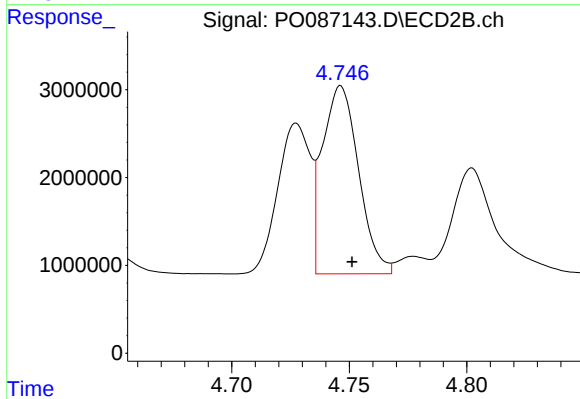
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 16552614
Conc: 491.59 ng/ml



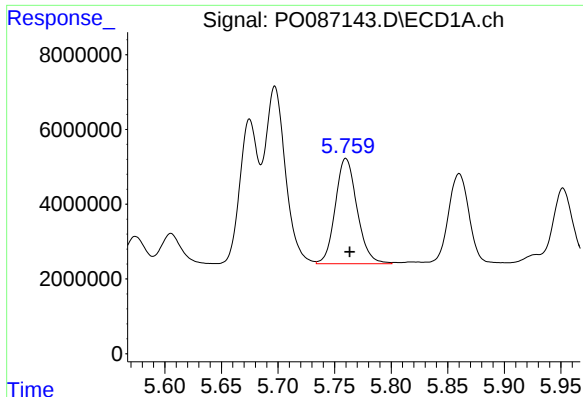
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 59766825
Conc: 508.28 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 22896840
Conc: 492.23 ng/ml



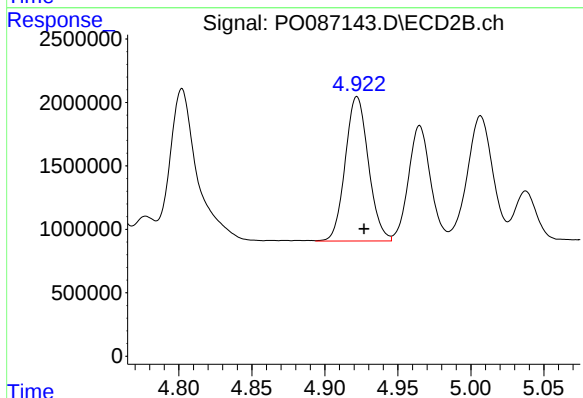
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 37675024
Conc: 500.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

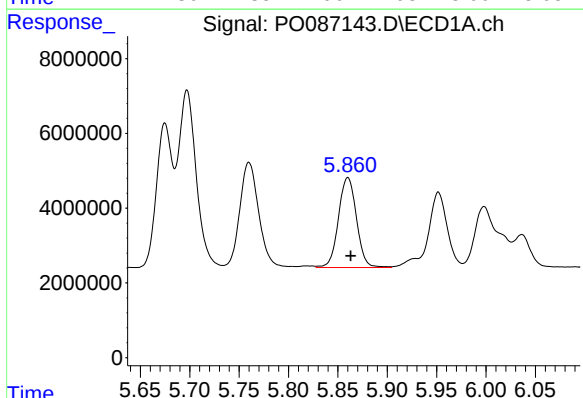
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



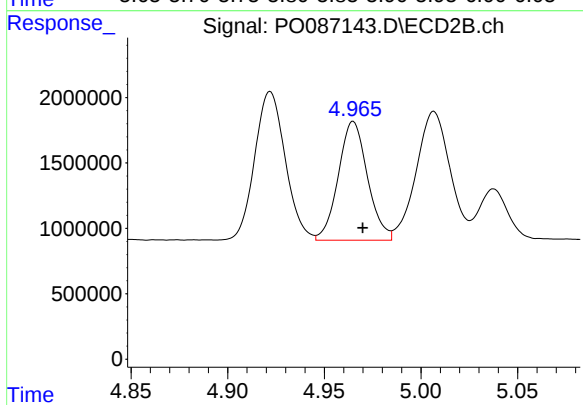
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 12575121
Conc: 490.86 ng/ml



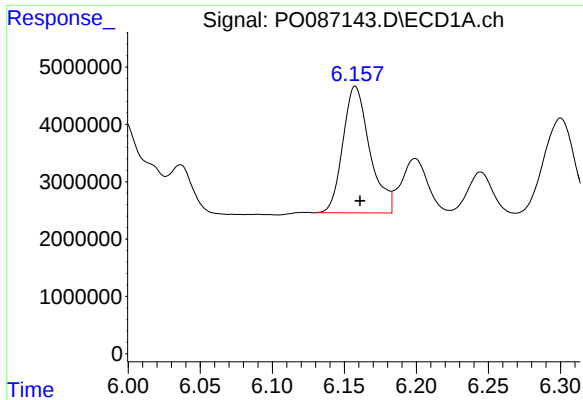
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 30661208
Conc: 511.71 ng/ml



#6 AR-1016-4

R.T.: 4.965 min
Delta R.T.: -0.005 min
Response: 9551065
Conc: 468.50 ng/ml



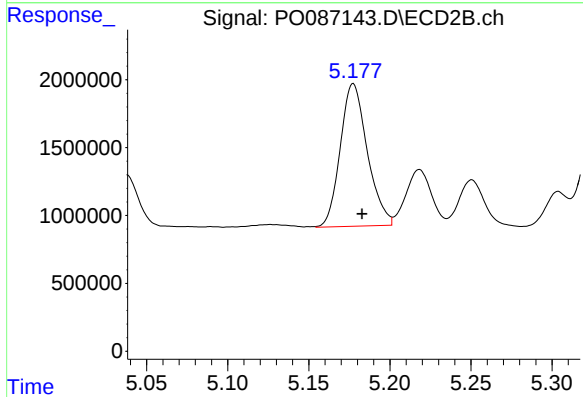
#7 AR-1016-5

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 28689000
Conc: 488.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

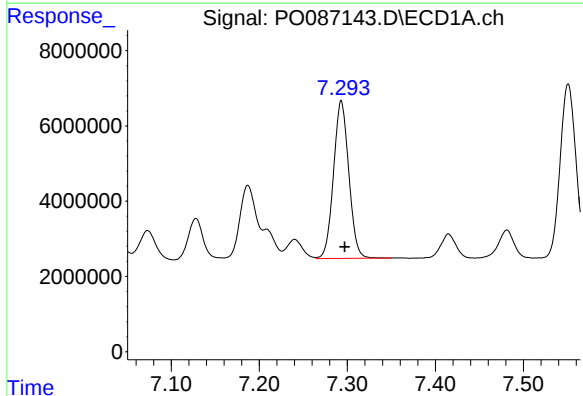
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



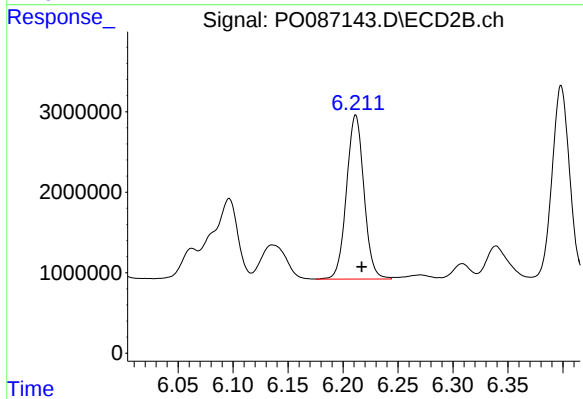
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 12207248
Conc: 477.66 ng/ml m



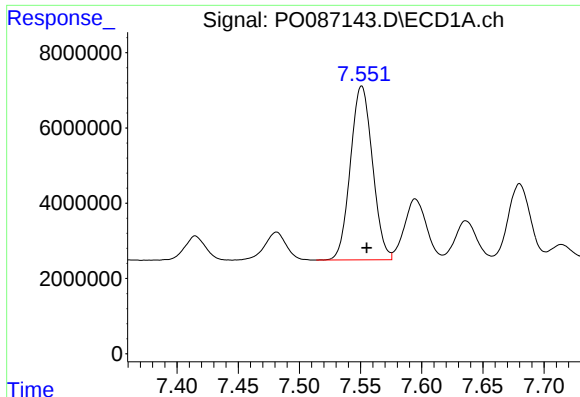
#31 AR-1260-1

R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 50515017
Conc: 501.27 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 22546662
Conc: 481.35 ng/ml



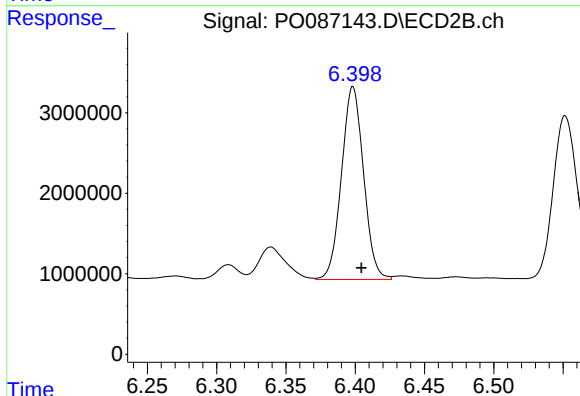
#32 AR-1260-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 58080188
Conc: 492.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

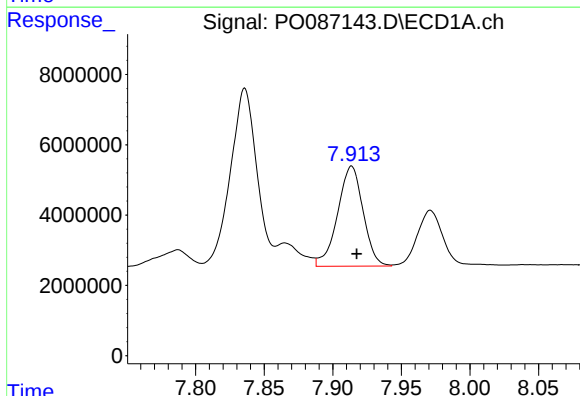
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



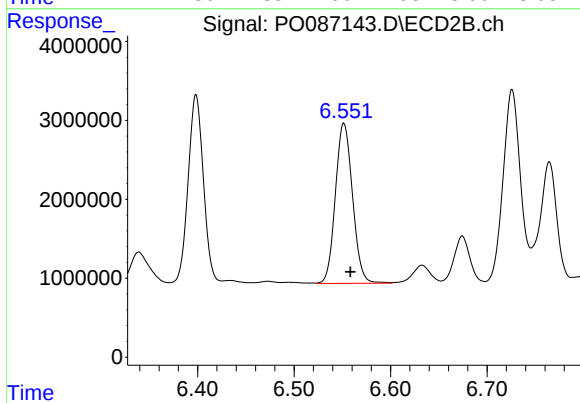
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 26585034
Conc: 474.62 ng/ml



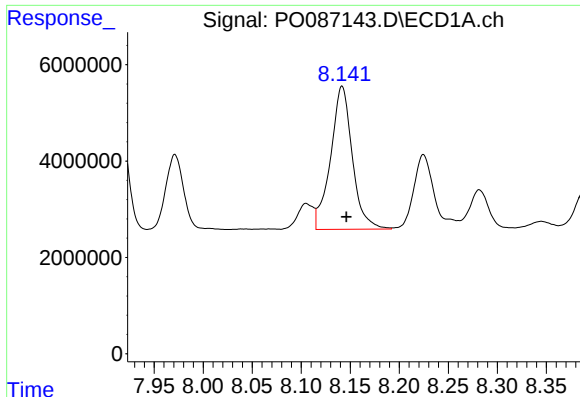
#33 AR-1260-3

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 36818831
Conc: 434.32 ng/ml



#33 AR-1260-3

R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 25070620
Conc: 471.14 ng/ml



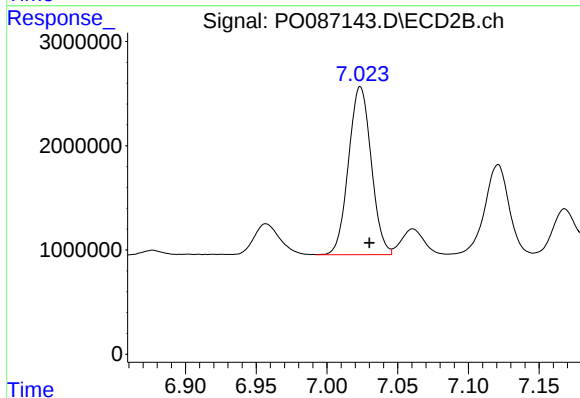
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.005 min
Response: 45905102
Conc: 450.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-3-053122MSD

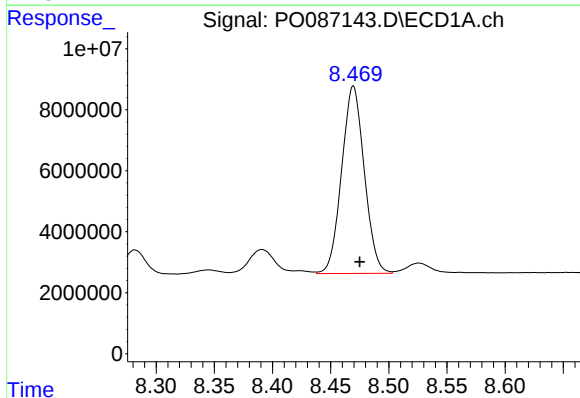
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/15/2022
Supervised By :Ankita Jodhani 06/15/2022



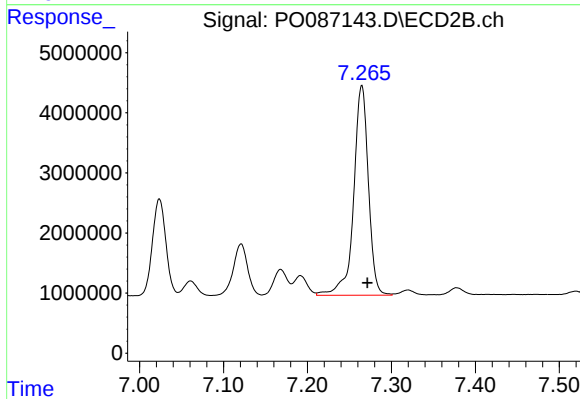
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 17988971
Conc: 446.36 ng/ml



#35 AR-1260-5

R.T.: 8.470 min
Delta R.T.: -0.005 min
Response: 83354245
Conc: 458.63 ng/ml



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.007 min
Response: 42515962
Conc: 453.24 ng/ml