

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062022\
 Data File : P0087221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 12:10
 Operator : YP/AJ
 Sample : N3397-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-2-061722MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 06/21/2022

Supervised By :Ankita
 Jodhani
 06/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 13:39:59 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	3.639	42908866	21520549	18.361	19.114
2) SA Decachlor...	10.344	8.644	35813459	15754822	19.460	20.038
Target Compounds						
3) L1 AR-1016-1	5.674	4.726	34193592	13829324	408.511	410.714
4) L1 AR-1016-2	5.696	4.745	47521658	18400876	404.139	395.576
5) L1 AR-1016-3	5.760	4.920	31950254	10276327	424.459	401.132
6) L1 AR-1016-4	5.859	4.963	26942841	8503336	449.657	417.106
7) L1 AR-1016-5	6.156	5.176	25481496	9902613	433.561m	387.485
31) L7 AR-1260-1	7.292	6.209	38258639	18715670	379.650	399.558
32) L7 AR-1260-2	7.549	6.396	45306954	22242953	384.433	397.097
33) L7 AR-1260-3	7.911	6.549	28926457	20888341	341.221	392.544
34) L7 AR-1260-4	8.140	7.021	37232753	14468974	365.585	359.019
35) L7 AR-1260-5	8.468	7.262	65808678	33725329	362.089	359.524

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062022\
Data File : PO087221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 12:10
Operator : YP/AJ
Sample : N3397-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

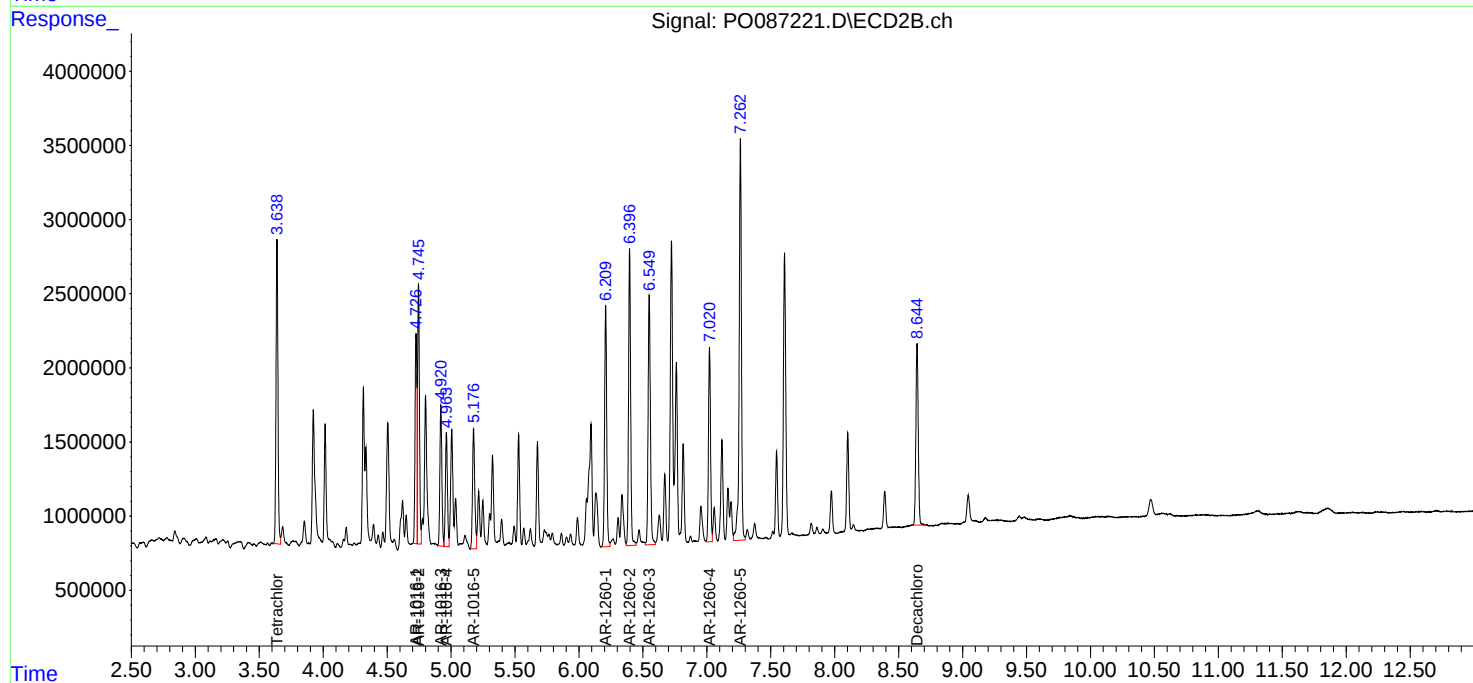
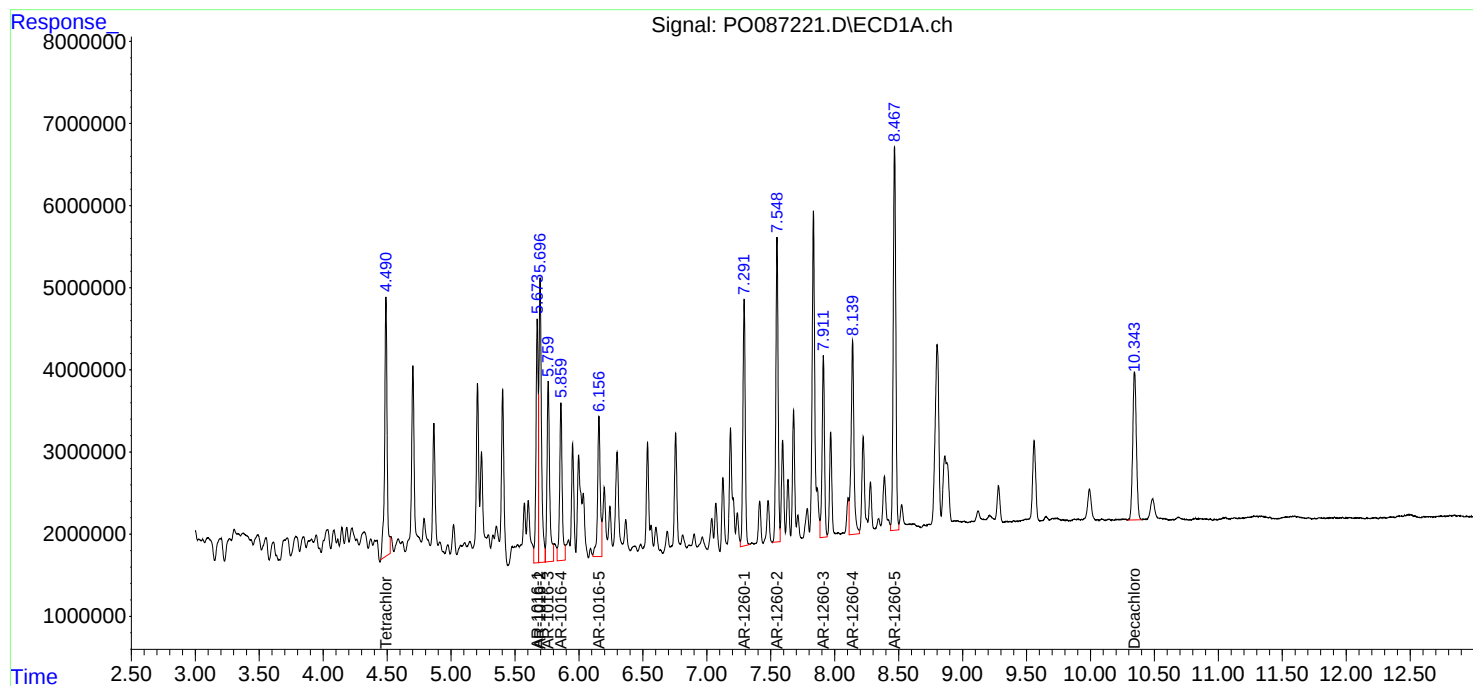
Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

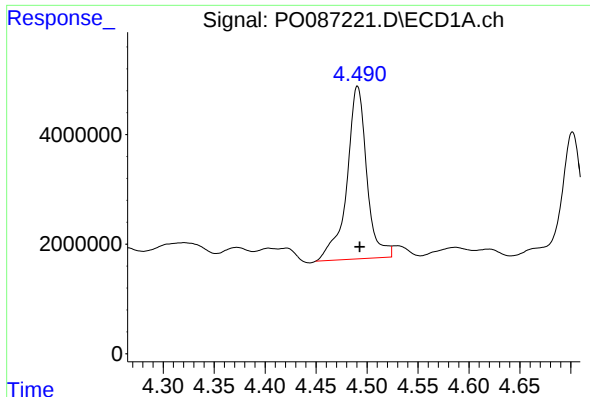
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06/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 13:39:59 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

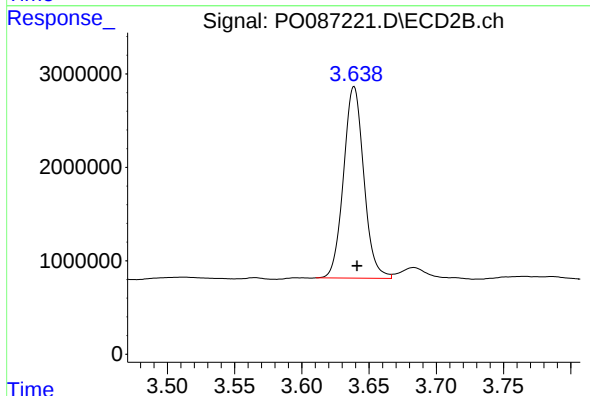
R.T.: 4.491 min
Delta R.T.: -0.002 min
Response: 42908866
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

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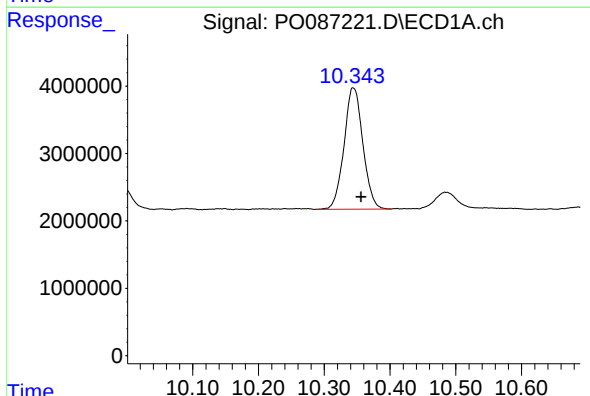
Reviewed By :Yogesh
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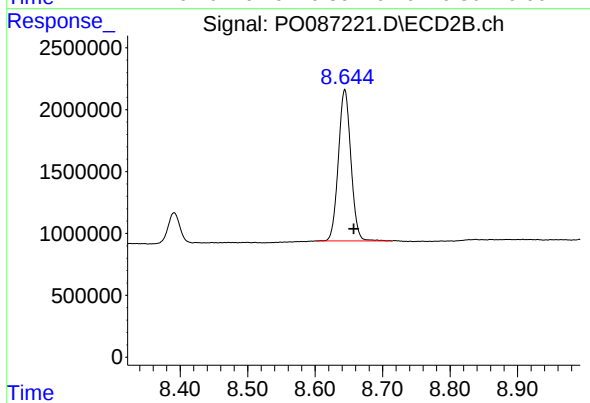
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 21520549
Conc: 19.11 ng/ml



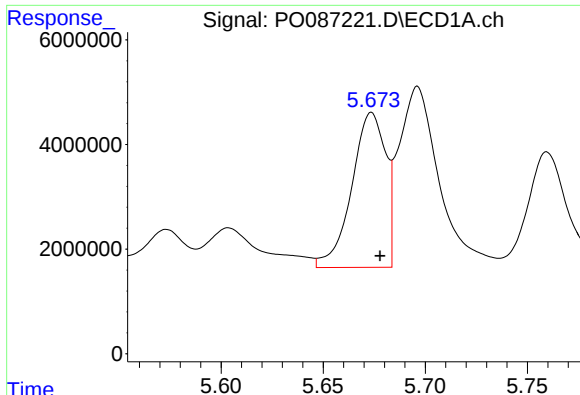
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: -0.012 min
Response: 35813459
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.644 min
Delta R.T.: -0.014 min
Response: 15754822
Conc: 20.04 ng/ml



#3 AR-1016-1

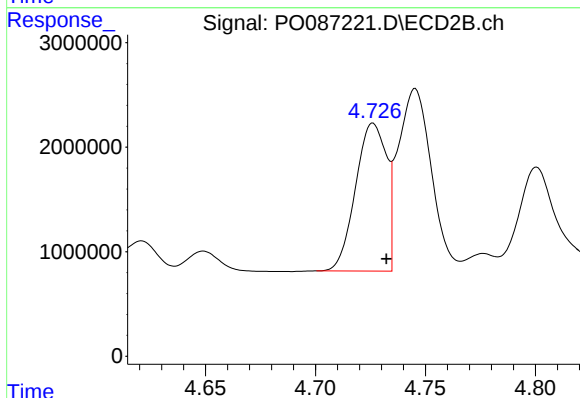
R.T.: 5.674 min
Delta R.T.: -0.004 min
Response: 34193592
Conc: 408.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

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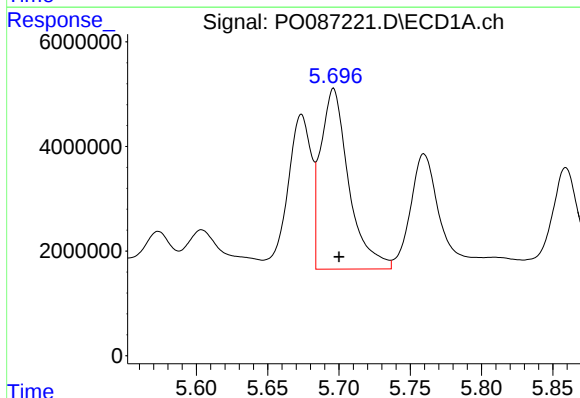
Reviewed By :Yogesh
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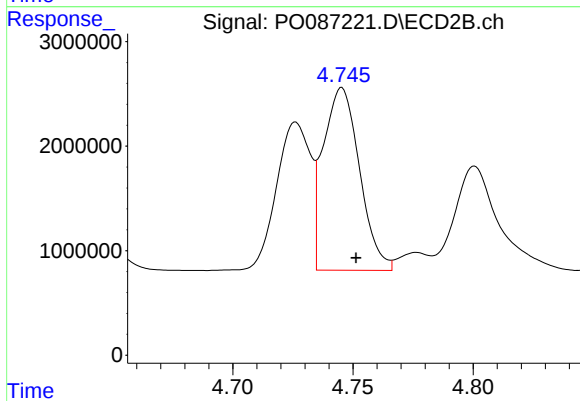
#3 AR-1016-1

R.T.: 4.726 min
Delta R.T.: -0.006 min
Response: 13829324
Conc: 410.71 ng/ml



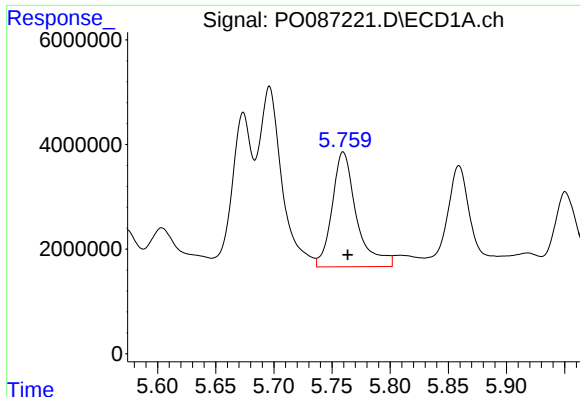
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 47521658
Conc: 404.14 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.006 min
Response: 18400876
Conc: 395.58 ng/ml



#5 AR-1016-3

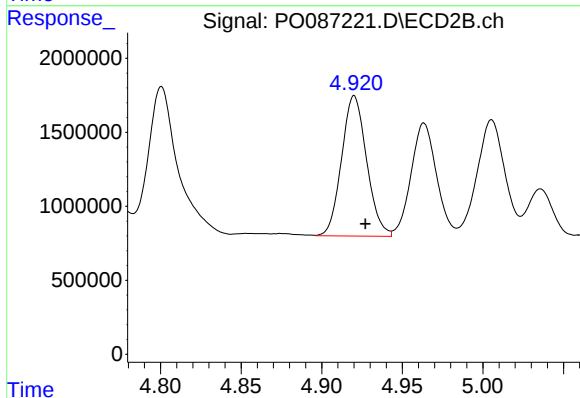
R.T.: 5.760 min
Delta R.T.: -0.004 min
Response: 31950254
Conc: 424.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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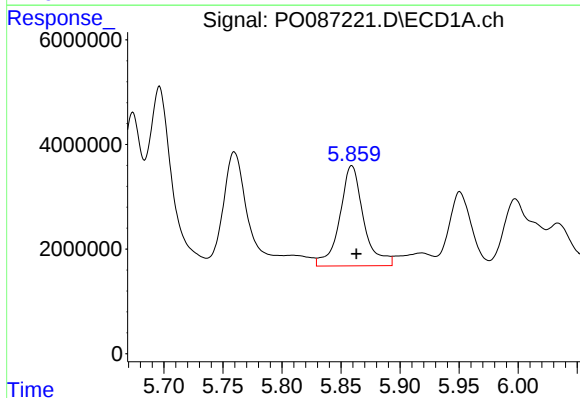
Reviewed By :Yogesh
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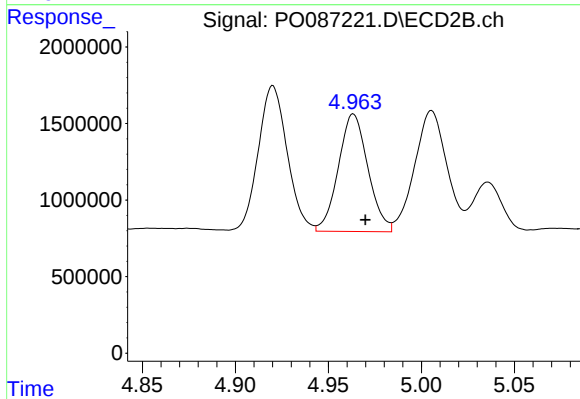
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.007 min
Response: 10276327
Conc: 401.13 ng/ml



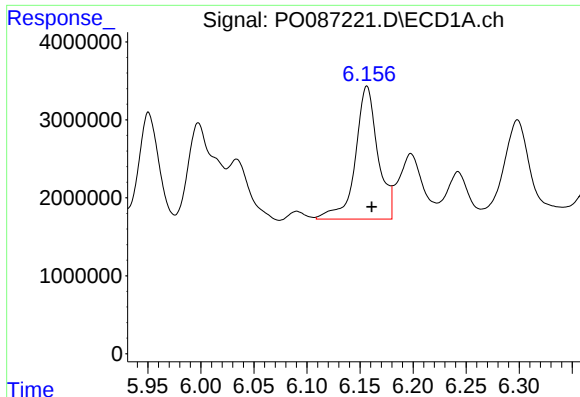
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 26942841
Conc: 449.66 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 8503336
Conc: 417.11 ng/ml



#7 AR-1016-5

R.T.: 6.156 min
Delta R.T.: -0.005 min
Response: 25481496
Conc: 433.56 ng/ml

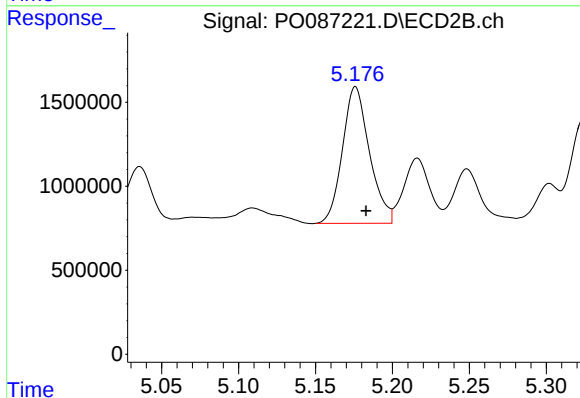
Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

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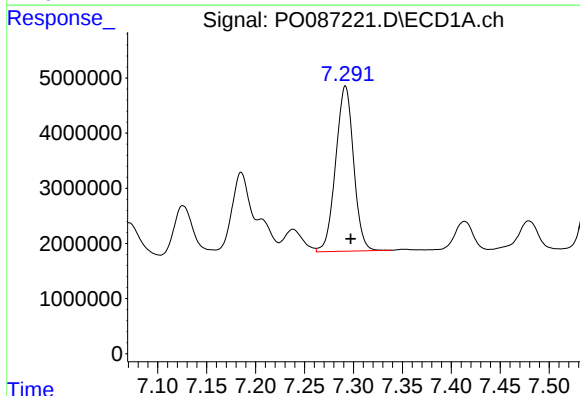
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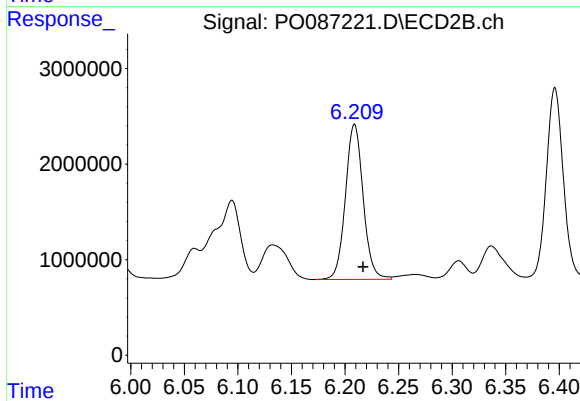
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 9902613
Conc: 387.48 ng/ml



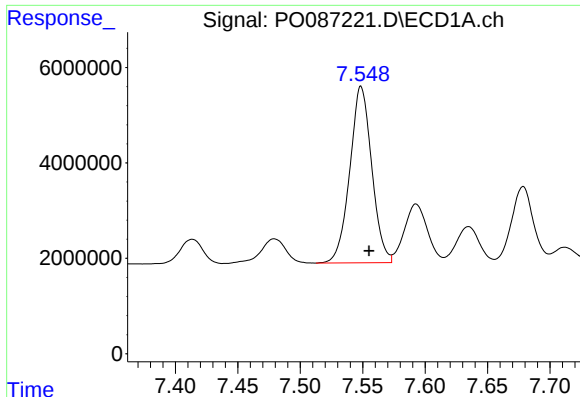
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 38258639
Conc: 379.65 ng/ml



#31 AR-1260-1

R.T.: 6.209 min
Delta R.T.: -0.008 min
Response: 18715670
Conc: 399.56 ng/ml



#32 AR-1260-2

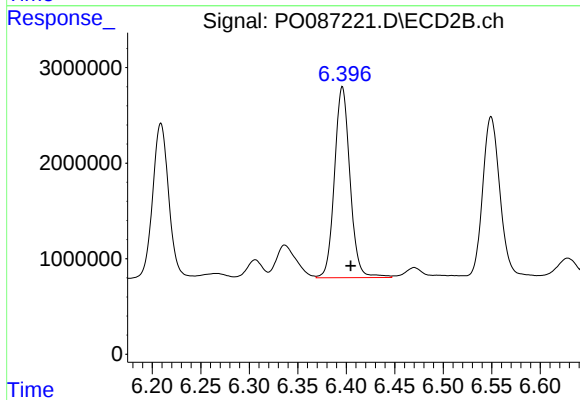
R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 45306954
Conc: 384.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

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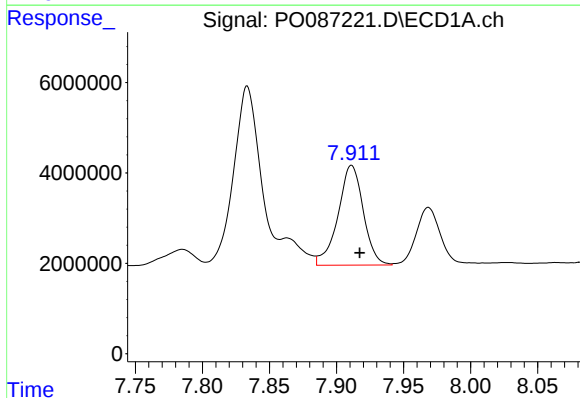
Reviewed By :Yogesh
Patel
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Jodhani
06/22/2022



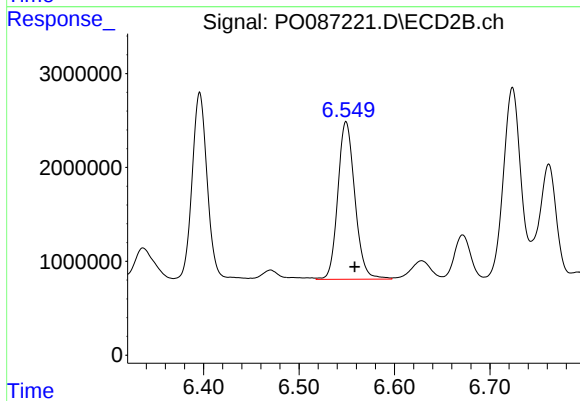
#32 AR-1260-2

R.T.: 6.396 min
Delta R.T.: -0.009 min
Response: 22242953
Conc: 397.10 ng/ml



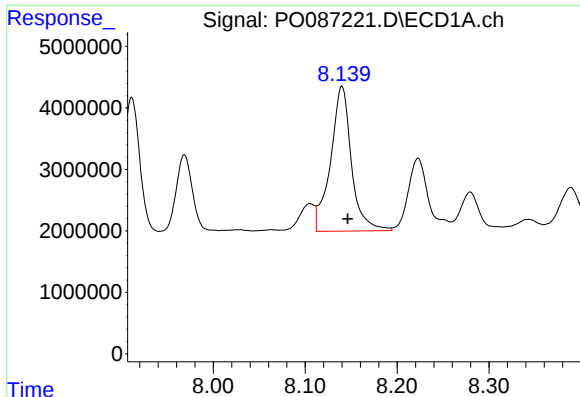
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.006 min
Response: 28926457
Conc: 341.22 ng/ml



#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.009 min
Response: 20888341
Conc: 392.54 ng/ml



#34 AR-1260-4

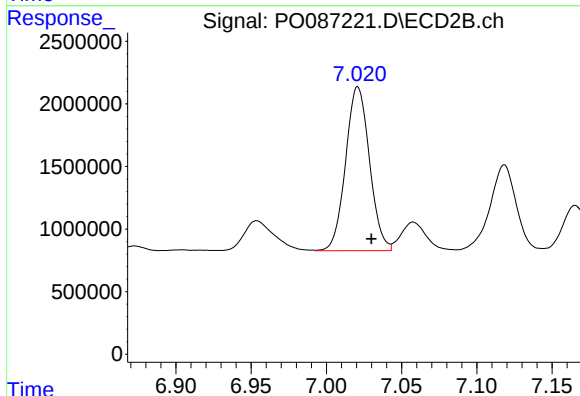
R.T.: 8.140 min
Delta R.T.: -0.006 min
Response: 37232753
Conc: 365.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-2-061722MS

Manual Integrations
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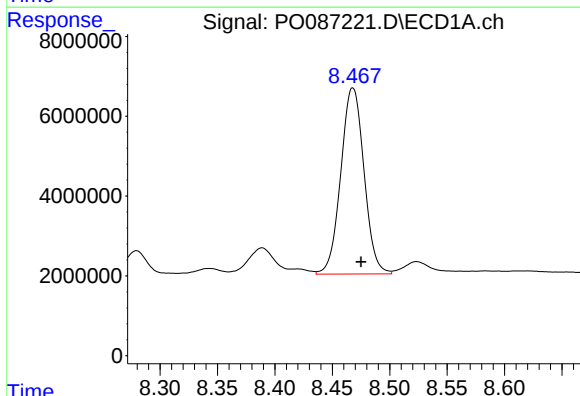
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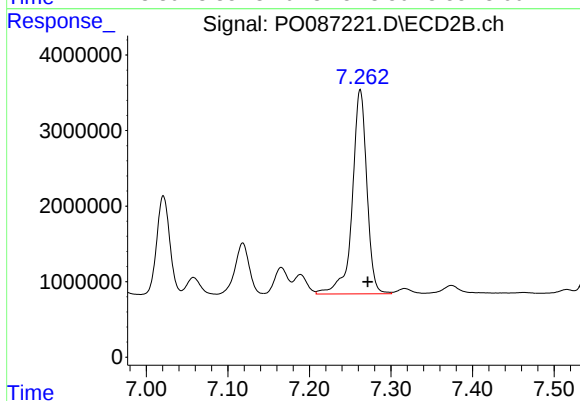
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.009 min
Response: 14468974
Conc: 359.02 ng/ml



#35 AR-1260-5

R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 65808678
Conc: 362.09 ng/ml



#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: -0.009 min
Response: 33725329
Conc: 359.52 ng/ml