

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110922\
 Data File : PO090372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 16:19
 Operator : YP/AJ
 Sample : N5509-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-7MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/10/2022
 Supervised By :Ankita Jodhani 11/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 02:58:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.302	3.480	67975851	20958446	21.151	19.720
2) SA Decachlor...	10.048	8.483	48960482	18513299	19.979	17.975
Target Compounds						
3) L1 AR-1016-1	5.477	4.566	50783776	18158945	477.437	470.112
4) L1 AR-1016-2	5.499	4.585	72846722	25370942	478.207	474.284
5) L1 AR-1016-3	5.562	4.760	45376673	13947200	480.236	480.393
6) L1 AR-1016-4	5.661	4.804	35660845	11844896	475.553	477.175
7) L1 AR-1016-5	5.958	5.016	36313776	14769948	470.501	480.805
31) L7 AR-1260-1	7.091	6.055	64097039	26948949	457.231	447.648
32) L7 AR-1260-2	7.350	6.244	74167533	31692316	458.447	438.694
33) L7 AR-1260-3	7.712	6.397	47156137	29055762	448.869	436.052m
34) L7 AR-1260-4	7.938	6.871	56717142	21642338	459.093	425.409
35) L7 AR-1260-5	8.255	7.115	103.7E6	48688330	455.635	419.179

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110922\
Data File : PO090372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2022 16:19
Operator : YP/AJ
Sample : N5509-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

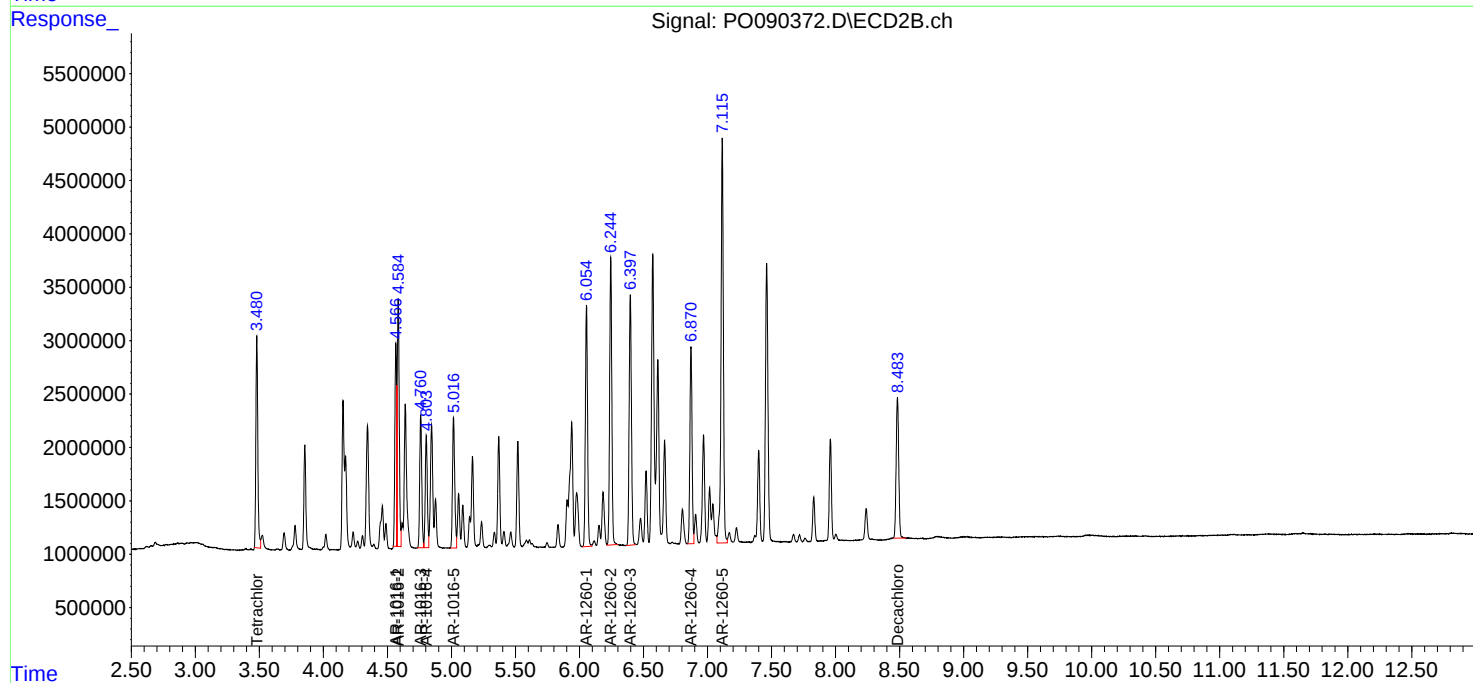
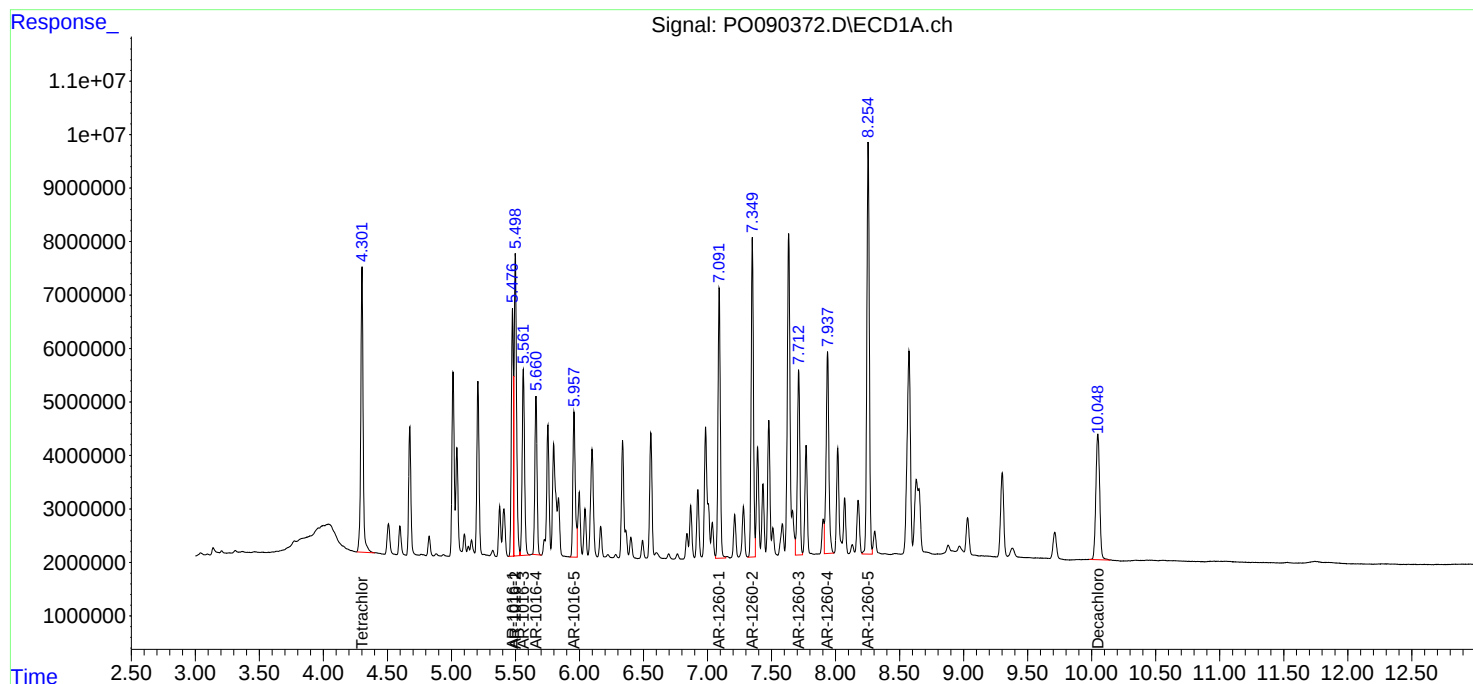
Instrument :
ECD_O
ClientSampleId :
TP-7MSD

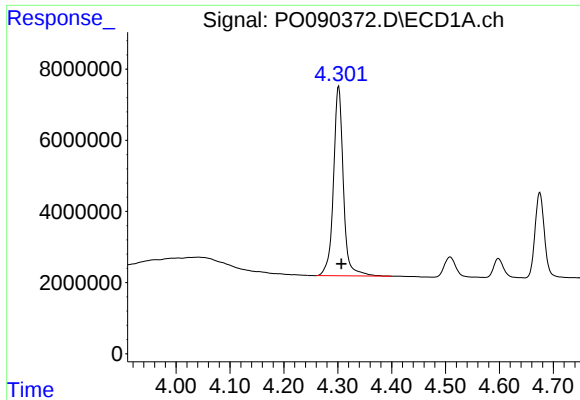
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 02:58:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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





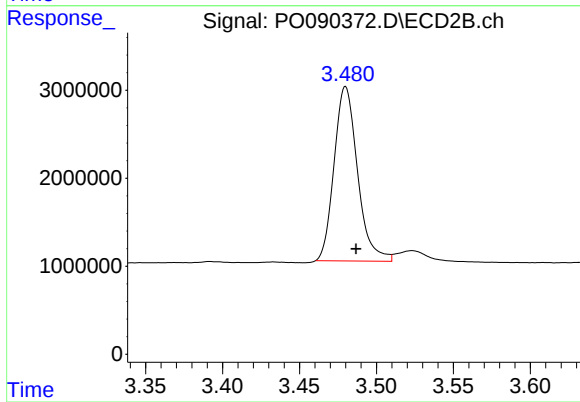
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.005 min
Response: 67975851
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

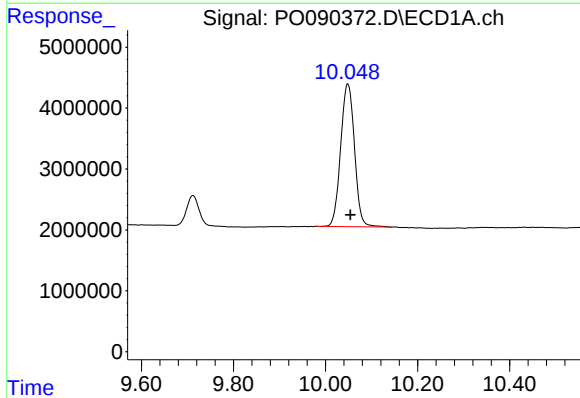
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



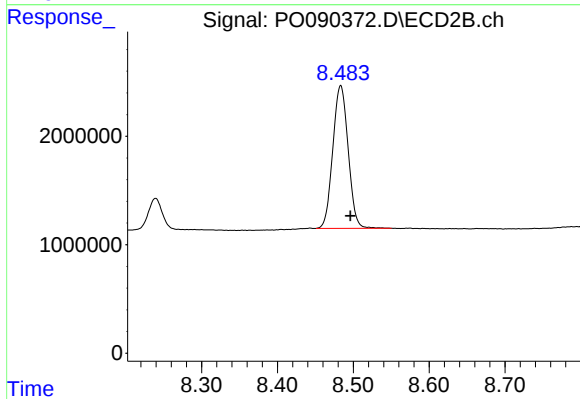
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.007 min
Response: 20958446
Conc: 19.72 ng/ml



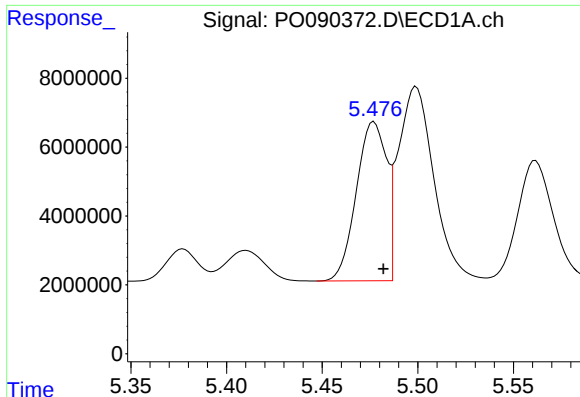
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: -0.005 min
Response: 48960482
Conc: 19.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.483 min
Delta R.T.: -0.013 min
Response: 18513299
Conc: 17.98 ng/ml



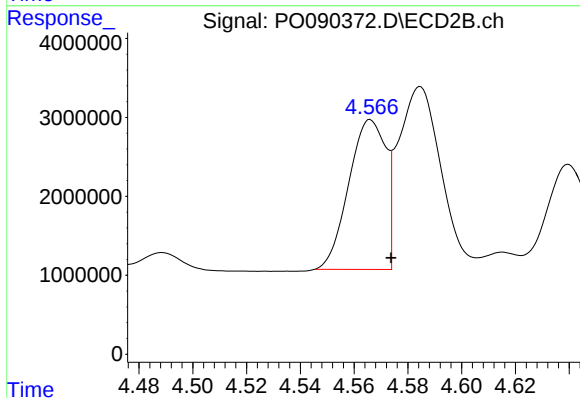
#3 AR-1016-1

R.T.: 5.477 min
Delta R.T.: -0.005 min
Response: 50783776
Conc: 477.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

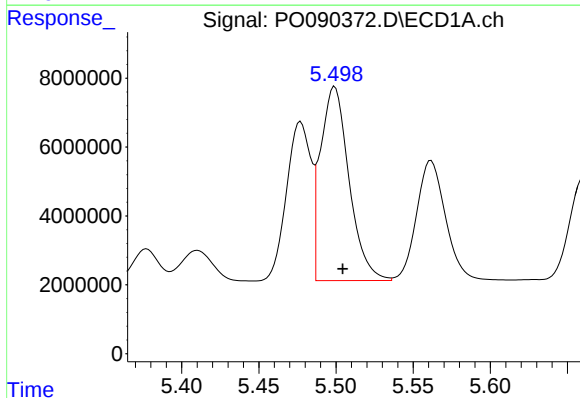
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



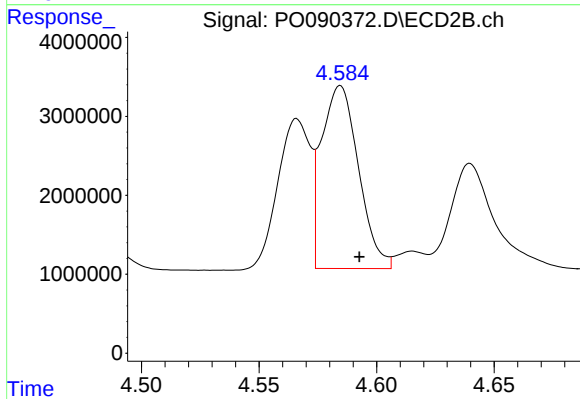
#3 AR-1016-1

R.T.: 4.566 min
Delta R.T.: -0.008 min
Response: 18158945
Conc: 470.11 ng/ml



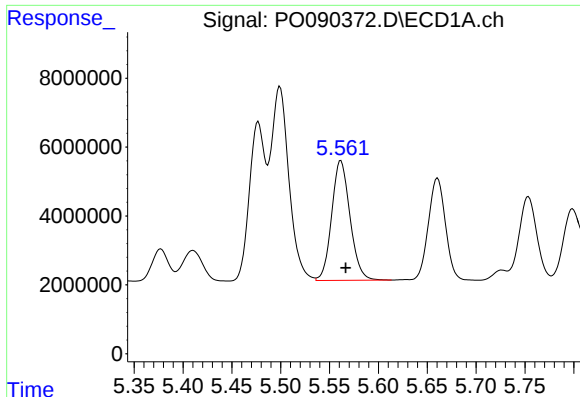
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.005 min
Response: 72846722
Conc: 478.21 ng/ml



#4 AR-1016-2

R.T.: 4.585 min
Delta R.T.: -0.008 min
Response: 25370942
Conc: 474.28 ng/ml



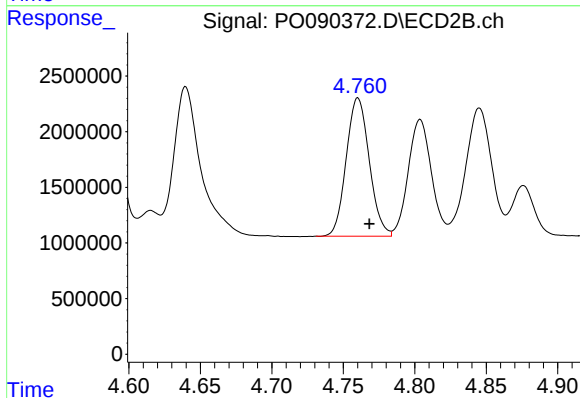
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 45376673
Conc: 480.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

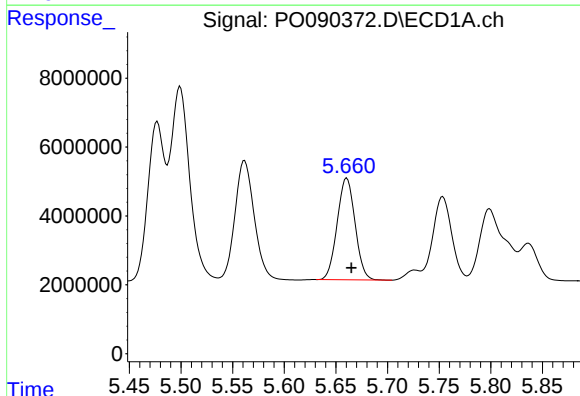
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



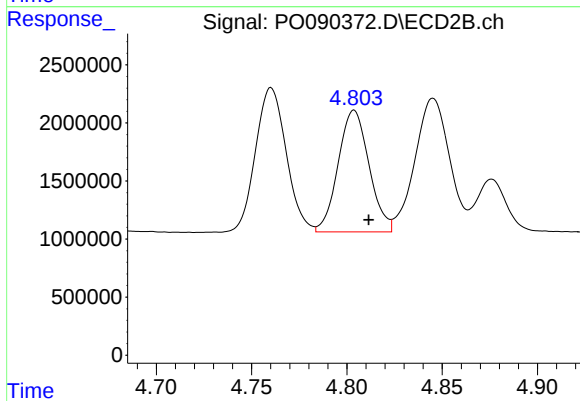
#5 AR-1016-3

R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 13947200
Conc: 480.39 ng/ml



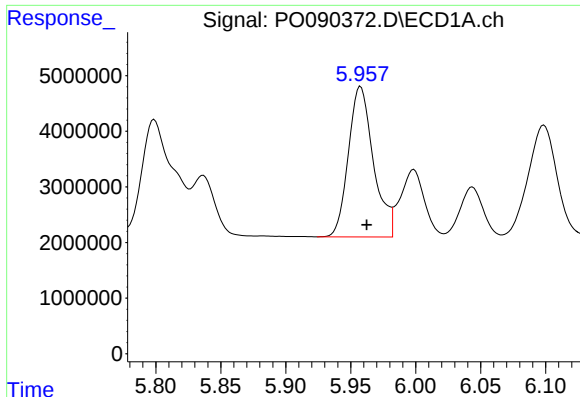
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 35660845
Conc: 475.55 ng/ml



#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.008 min
Response: 11844896
Conc: 477.18 ng/ml



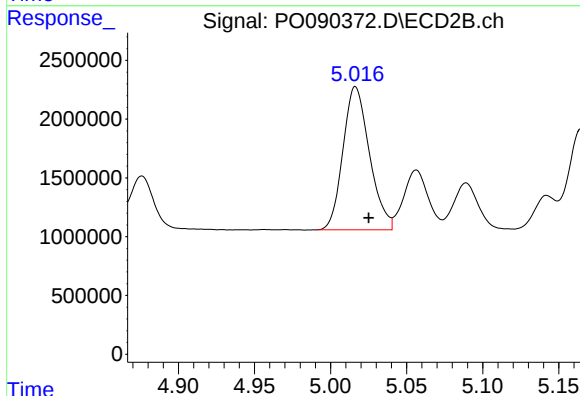
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 36313776
Conc: 470.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

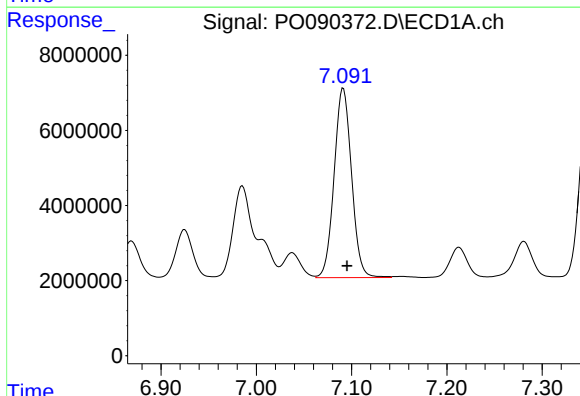
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



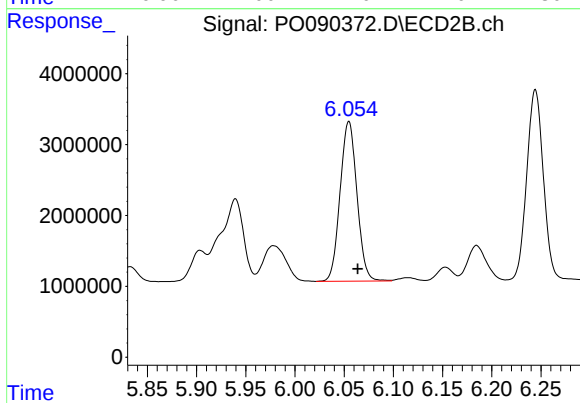
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: -0.009 min
Response: 14769948
Conc: 480.81 ng/ml



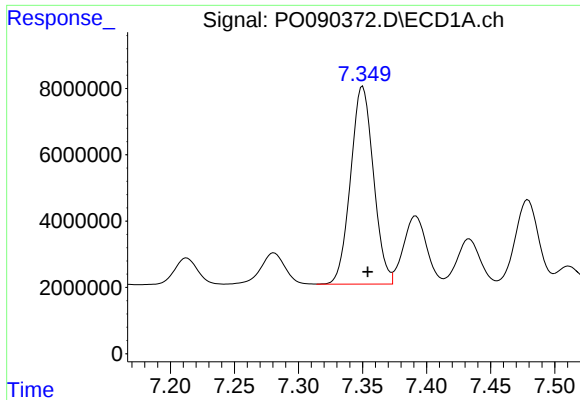
#31 AR-1260-1

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 64097039
Conc: 457.23 ng/ml



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 26948949
Conc: 447.65 ng/ml



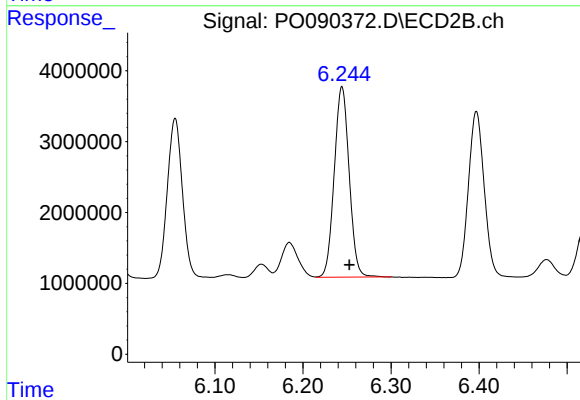
#32 AR-1260-2

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 74167533
Conc: 458.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

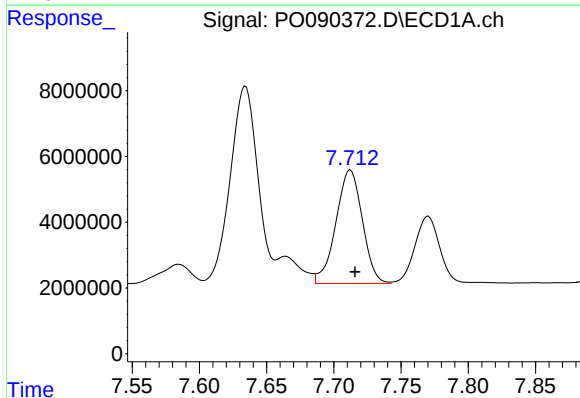
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



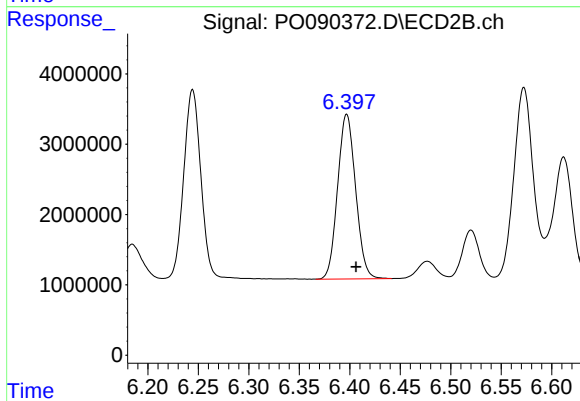
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.009 min
Response: 31692316
Conc: 438.69 ng/ml



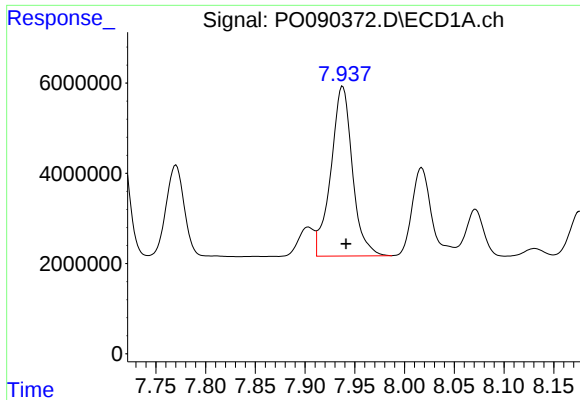
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 47156137
Conc: 448.87 ng/ml



#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.010 min
Response: 29055762
Conc: 436.05 ng/ml m



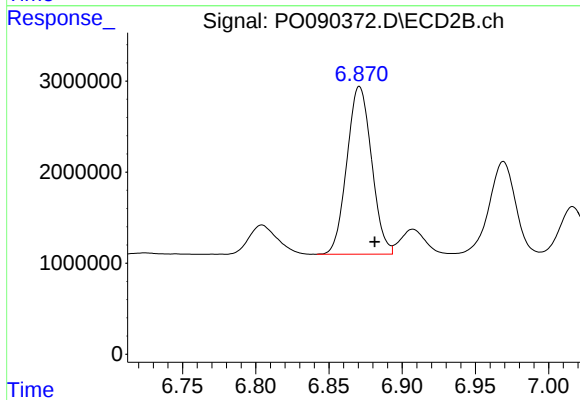
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 56717142
Conc: 459.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-7MSD

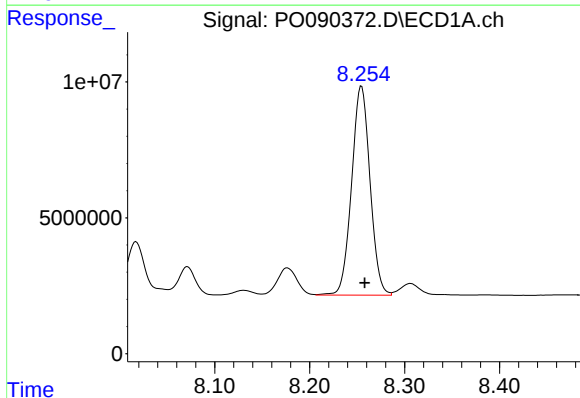
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/10/2022
Supervised By :Ankita Jodhani 11/10/2022



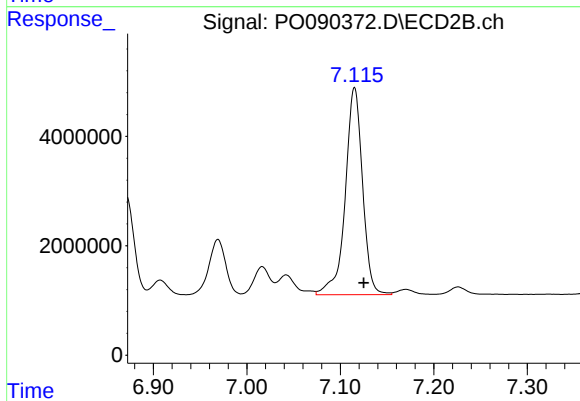
#34 AR-1260-4

R.T.: 6.871 min
Delta R.T.: -0.010 min
Response: 21642338
Conc: 425.41 ng/ml



#35 AR-1260-5

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 103683320
Conc: 455.64 ng/ml



#35 AR-1260-5

R.T.: 7.115 min
Delta R.T.: -0.010 min
Response: 48688330
Conc: 419.18 ng/ml