

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
 Data File : P0092888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 14:00
 Operator : YP/AJ
 Sample : PB151153BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB151153BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Ankita Jodhani 03/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 14:22:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.434	3.637	68198820	25875781	22.712	20.300m
2) SA Decachlor...	10.278	8.677	49765614	24261874	25.873	20.818
Target Compounds						
3) L1 AR-1016-1	5.612	4.725	43639090	16815797	474.809	416.251
4) L1 AR-1016-2	5.634	4.744	64258746	24274614	482.129	420.398
5) L1 AR-1016-3	5.697	4.921	41068406	13146667	473.020	419.537
6) L1 AR-1016-4	5.796	4.963	31164434	11833766	477.233	423.283
7) L1 AR-1016-5	6.094	5.176	33289518	14530324	468.404	409.619
31) L7 AR-1260-1	7.232	6.215	57542281	27498506	471.543	403.628
32) L7 AR-1260-2	7.491	6.404	64502484	32034407	438.854	398.524
33) L7 AR-1260-3	7.776	6.558	75206283	29894366	478.452	370.343
34) L7 AR-1260-4	8.082	7.033	51462736	22182253	439.341	364.412
35) L7 AR-1260-5	8.411	7.277	87669517	47469481	422.731	371.817

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030223\
Data File : PO092888.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 14:00
Operator : YP/AJ
Sample : PB151153BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

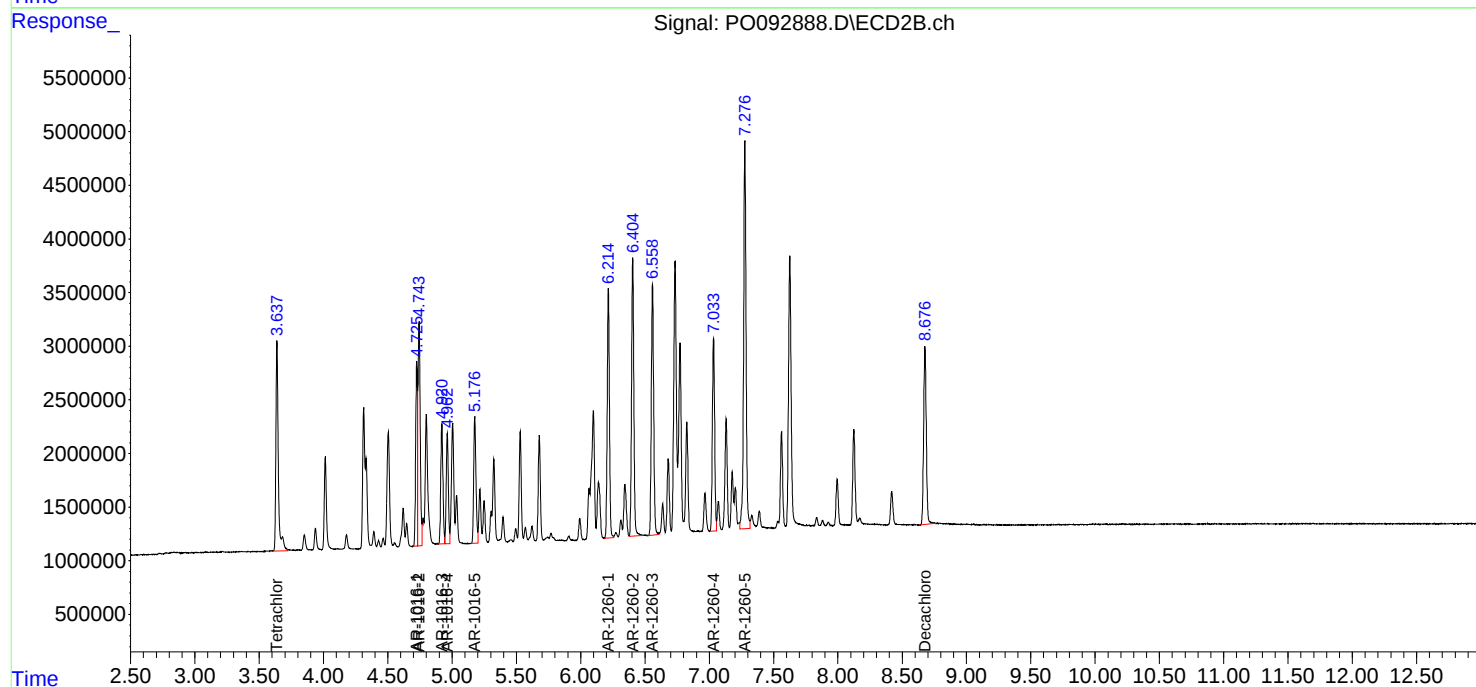
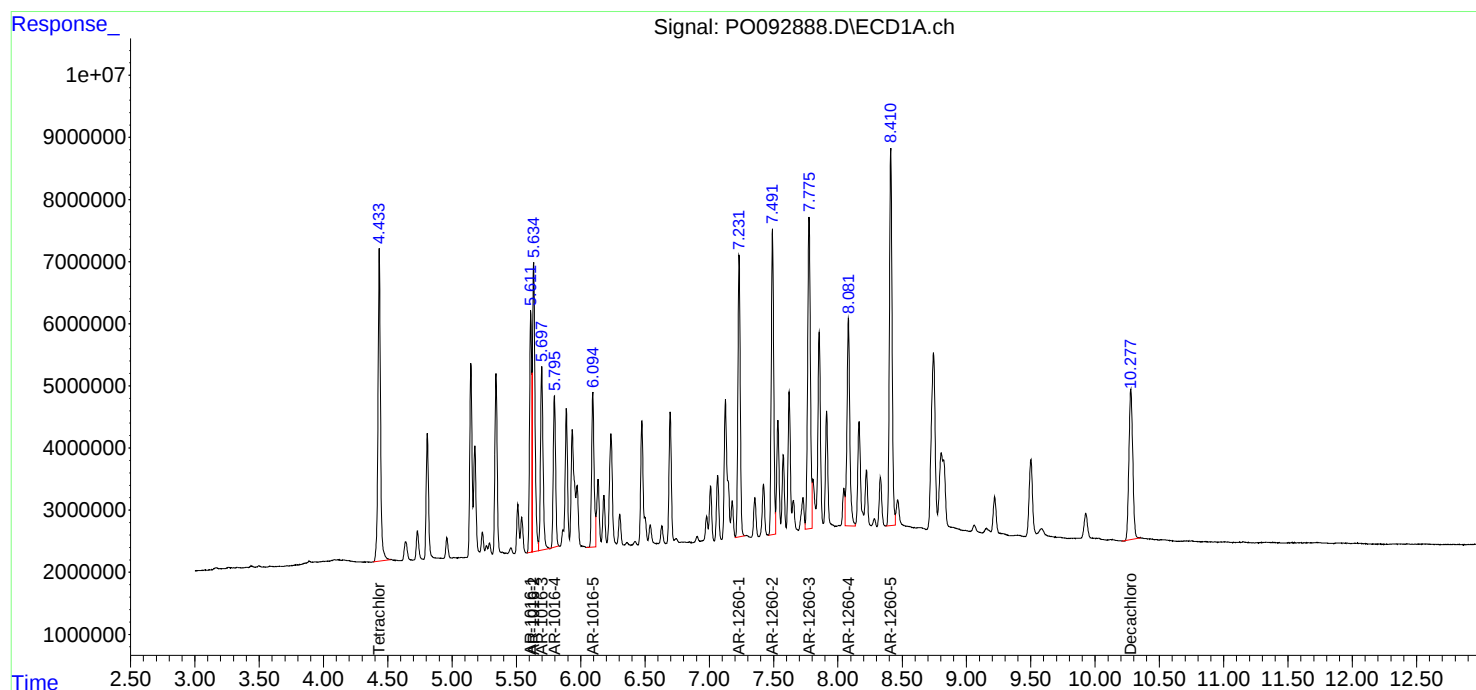
Instrument :
ECD_O
ClientSampleId :
PB151153BS

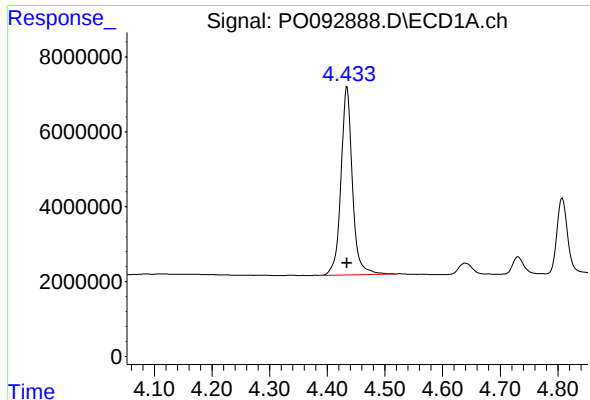
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 14:22:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





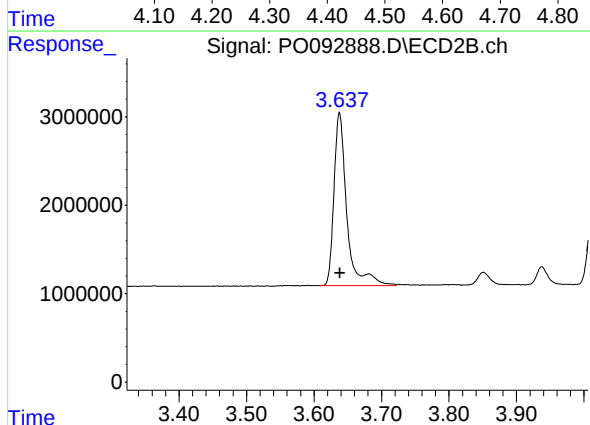
#1 Tetrachloro-m-xylene

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 68198820
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

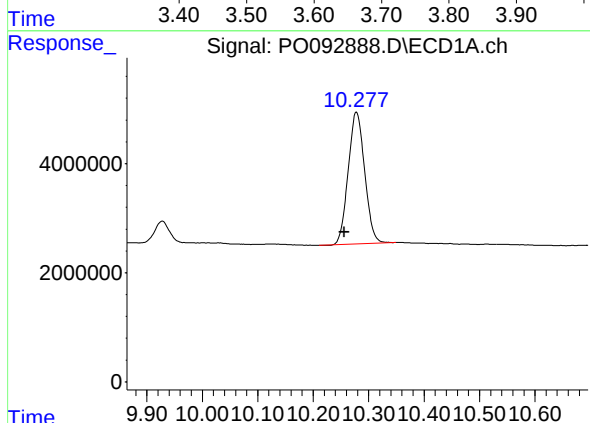
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



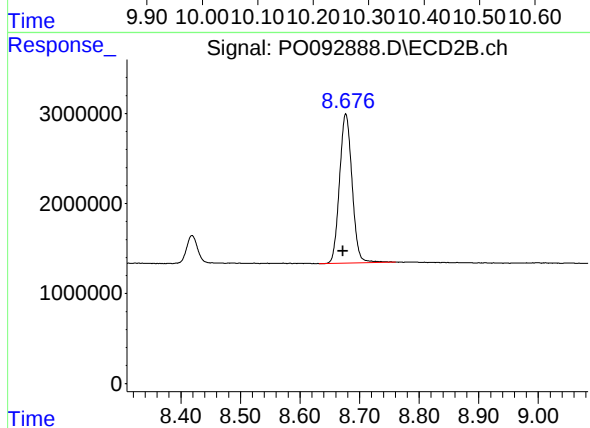
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.001 min
Response: 25875781
Conc: 20.30 ng/ml



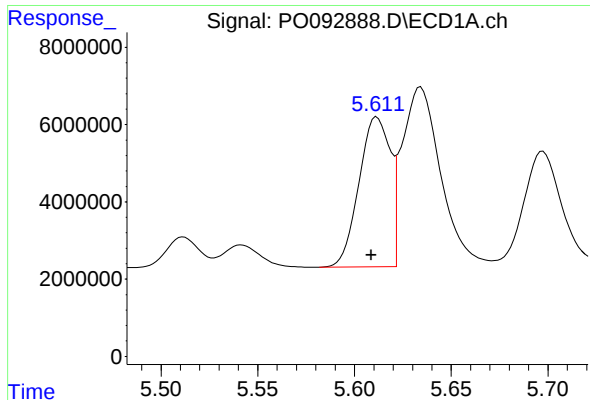
#2 Decachlorobiphenyl

R.T.: 10.278 min
Delta R.T.: 0.022 min
Response: 49765614
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.005 min
Response: 24261874
Conc: 20.82 ng/ml



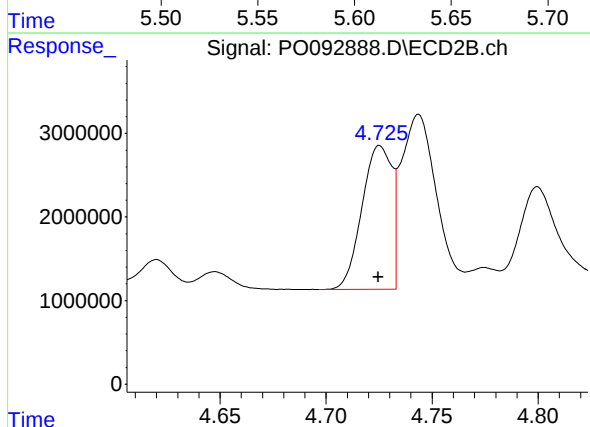
#3 AR-1016-1

R.T.: 5.612 min
Delta R.T.: 0.003 min
Response: 43639090
Conc: 474.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

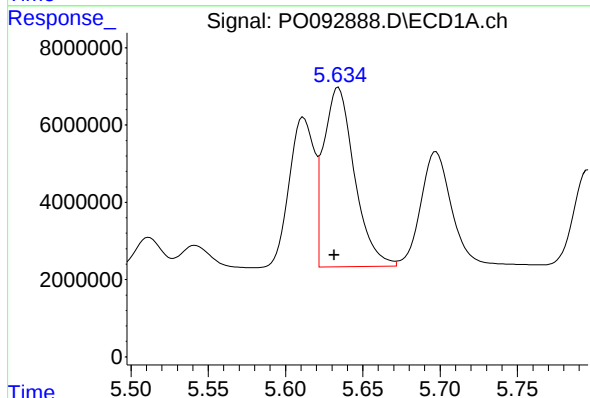
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



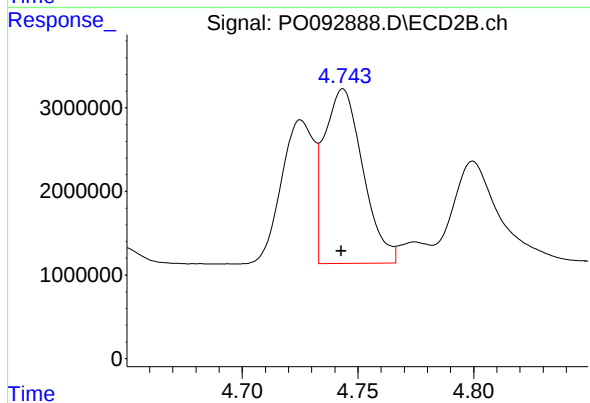
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 16815797
Conc: 416.25 ng/ml



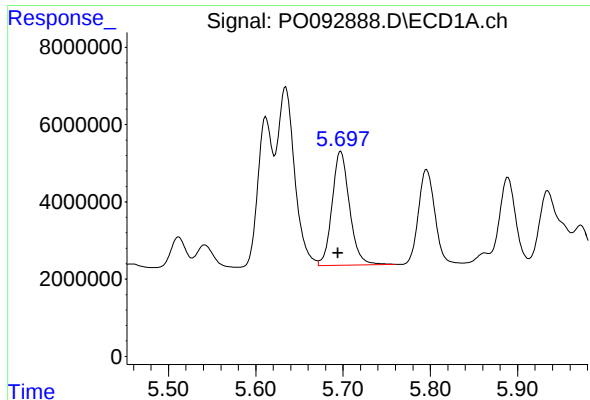
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: 0.003 min
Response: 64258746
Conc: 482.13 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 24274614
Conc: 420.40 ng/ml



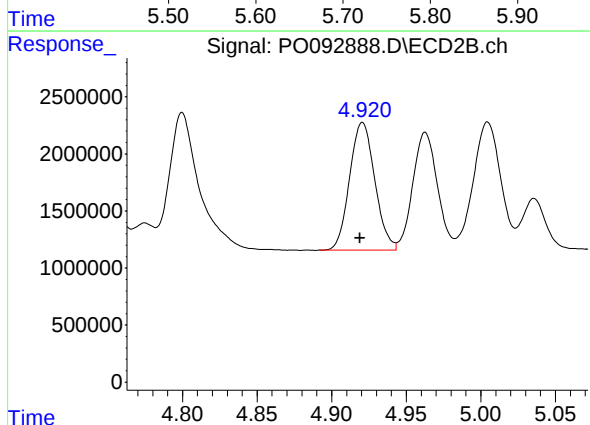
#5 AR-1016-3

R.T.: 5.697 min
Delta R.T.: 0.003 min
Response: 41068406
Conc: 473.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

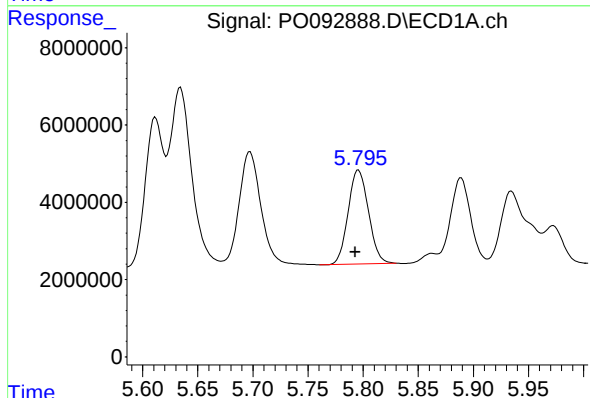
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



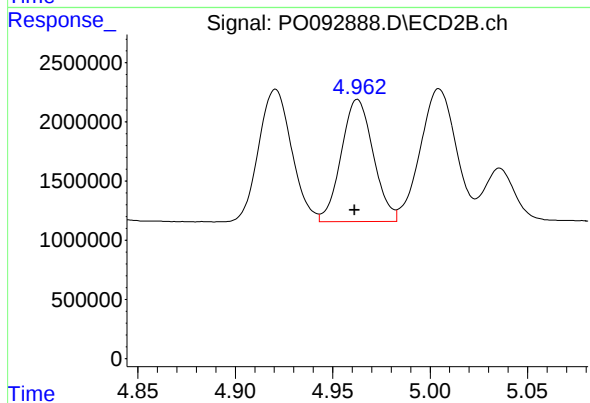
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: 0.002 min
Response: 13146667
Conc: 419.54 ng/ml



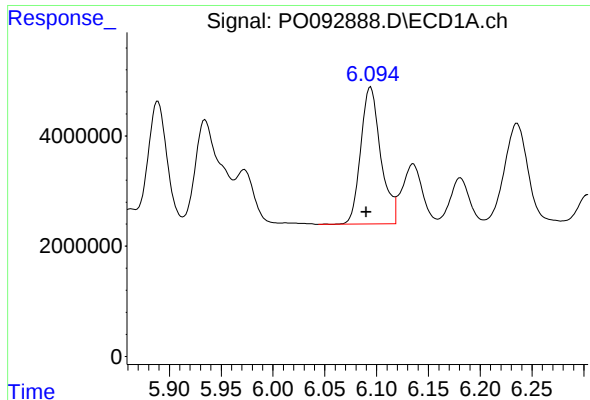
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 31164434
Conc: 477.23 ng/ml



#6 AR-1016-4

R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 11833766
Conc: 423.28 ng/ml



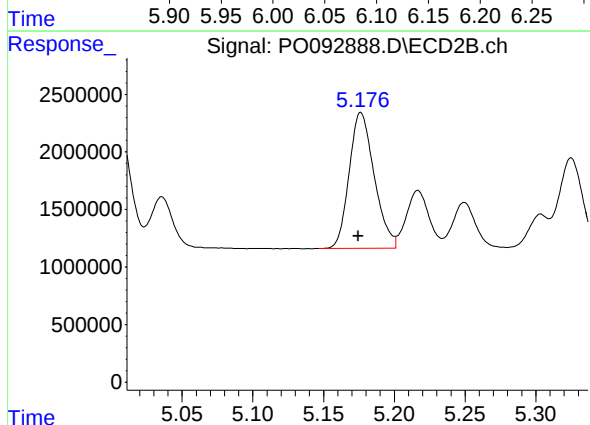
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.004 min
Response: 33289518
Conc: 468.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

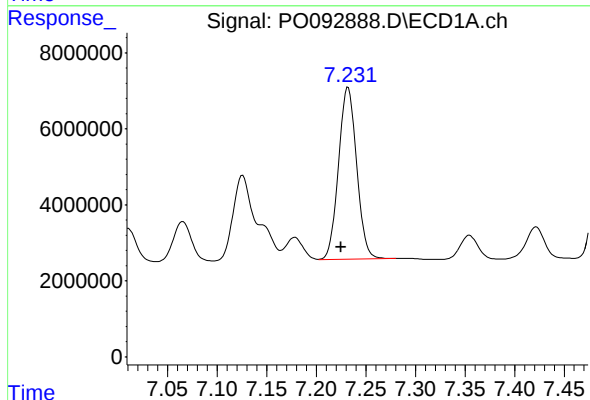
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



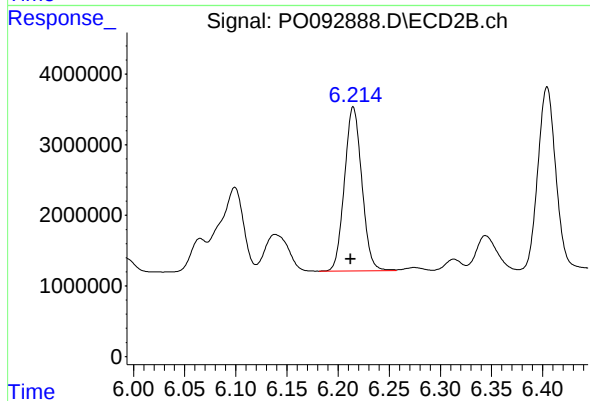
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.002 min
Response: 14530324
Conc: 409.62 ng/ml



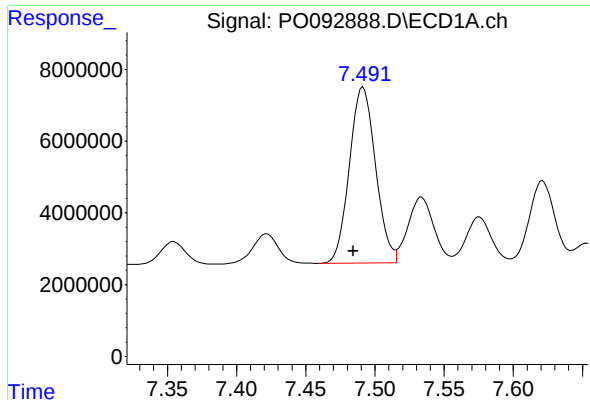
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: 0.007 min
Response: 57542281
Conc: 471.54 ng/ml



#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 27498506
Conc: 403.63 ng/ml



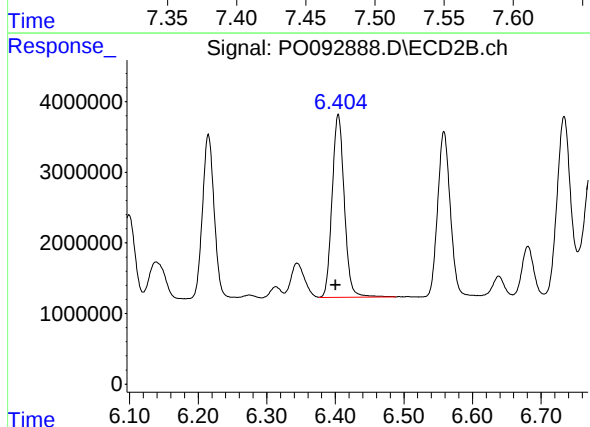
#32 AR-1260-2

R.T.: 7.491 min
Delta R.T.: 0.007 min
Response: 64502484
Conc: 438.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

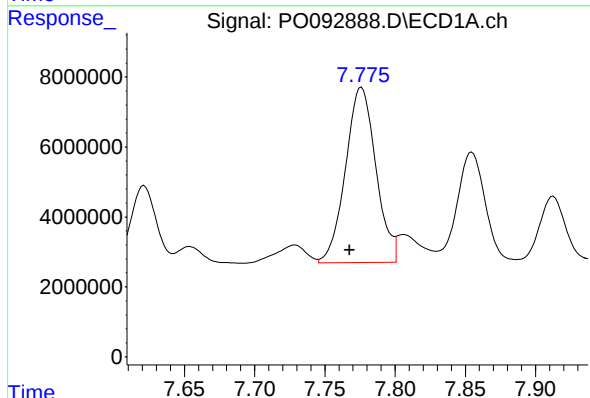
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



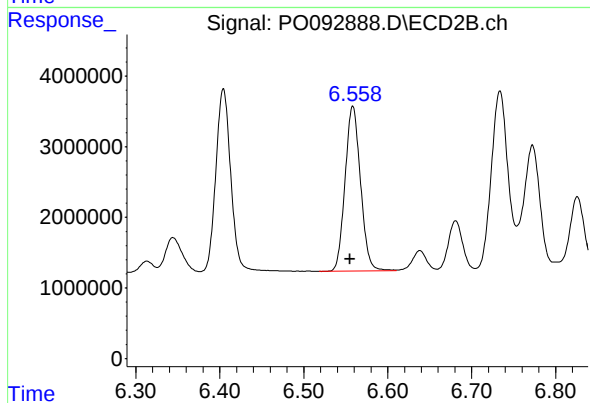
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 32034407
Conc: 398.52 ng/ml



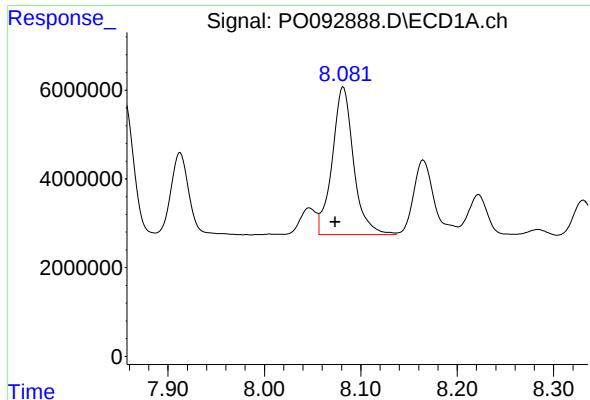
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: 0.008 min
Response: 75206283
Conc: 478.45 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 29894366
Conc: 370.34 ng/ml



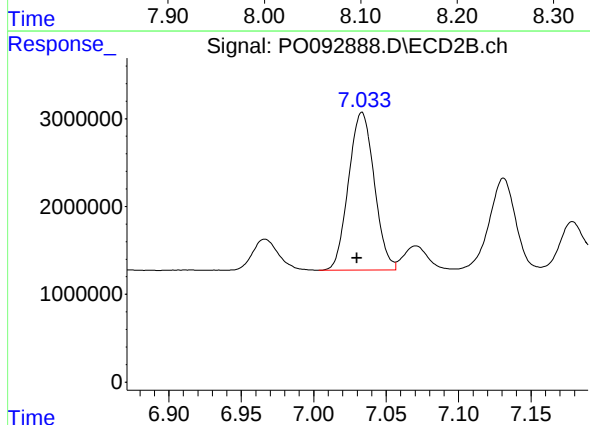
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: 0.008 min
Response: 51462736
Conc: 439.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB151153BS

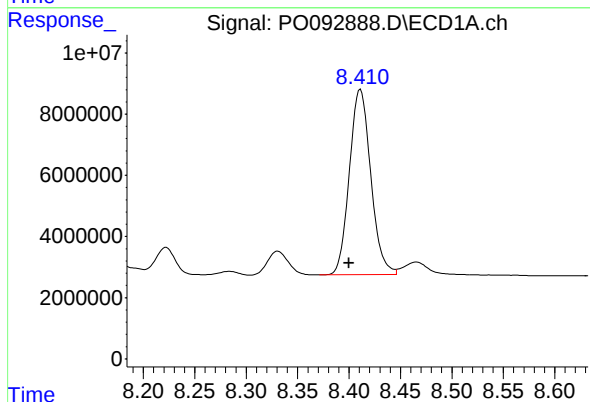
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/03/2023
Supervised By :Ankita Jodhani 03/03/2023



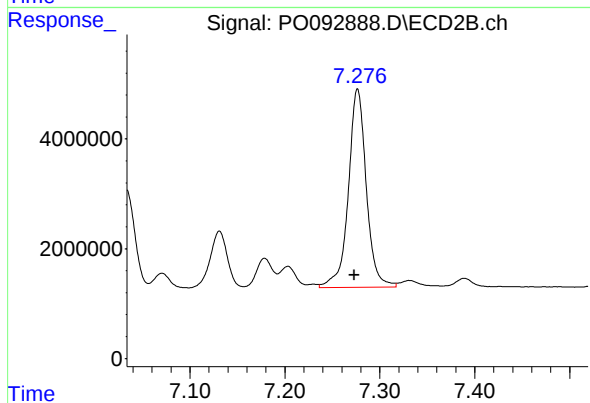
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.004 min
Response: 22182253
Conc: 364.41 ng/ml



#35 AR-1260-5

R.T.: 8.411 min
Delta R.T.: 0.011 min
Response: 87669517
Conc: 422.73 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: 0.004 min
Response: 47469481
Conc: 371.82 ng/ml