

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 22:29
 Operator : YP/AJ
 Sample : PB154904BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB154904BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:14:09 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	66896324	24675375	20.209	18.640
2) SA Decachlor...	10.349	8.629	50438733	24695480	23.050	21.346
Target Compounds						
3) L1 AR-1016-1	5.596	4.697	44732267	18578571	474.947	419.040m
4) L1 AR-1016-2	5.619	4.716	64202550	27661869	479.932	452.207
5) L1 AR-1016-3	5.681	4.893	39755451	13361853	456.848	409.014
6) L1 AR-1016-4	5.782	4.936	31407528	11668684	467.580	408.190
7) L1 AR-1016-5	6.083	5.149	32448439	15956053	464.764	415.020
31) L7 AR-1260-1	7.240	6.184	55645383	30502982	442.726	433.478
32) L7 AR-1260-2	7.503	6.374	61966937	36427179	459.917	436.446
33) L7 AR-1260-3	7.872	6.526	40731568	33509963	392.502	433.957m
34) L7 AR-1260-4	8.105	7.000	48889418	24979051	437.279	389.797
35) L7 AR-1260-5	8.439	7.244	89657504	56062119	426.982	404.389

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081823\
Data File : PO097277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 22:29
Operator : YP/AJ
Sample : PB154904BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

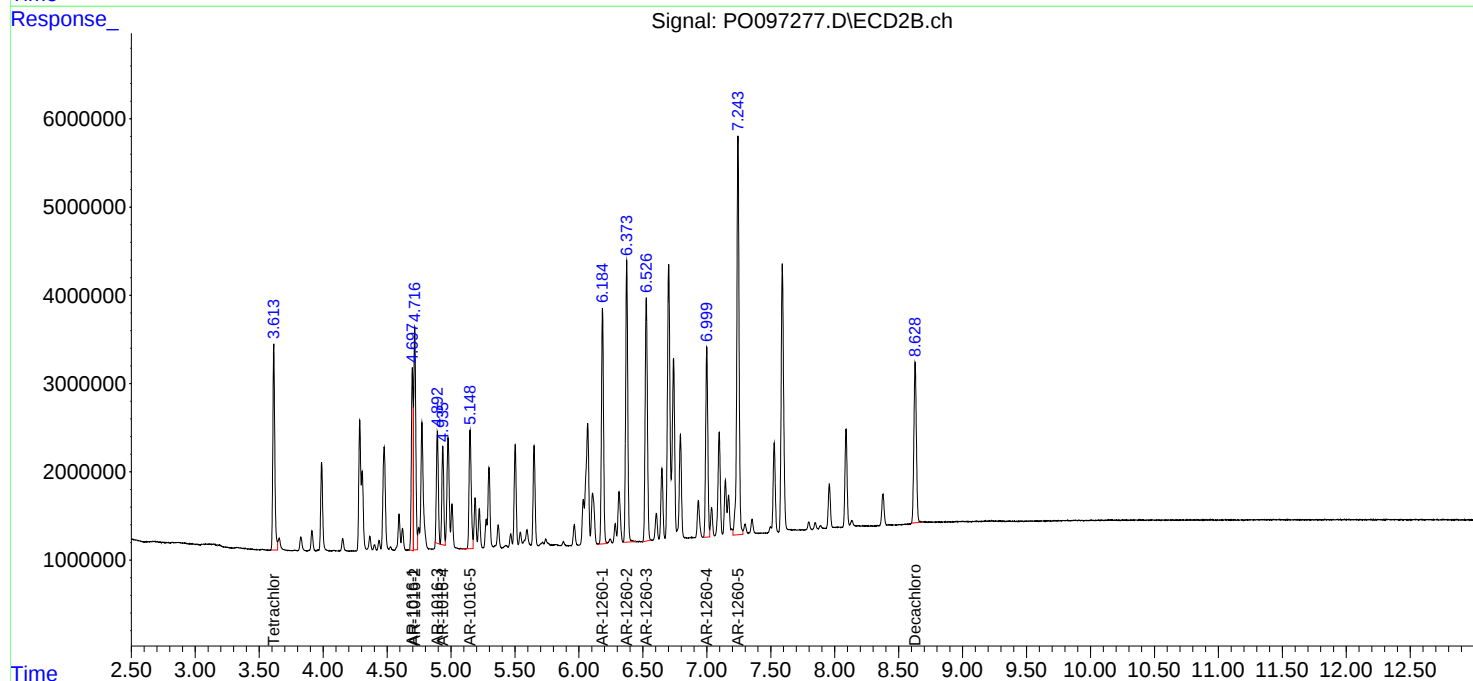
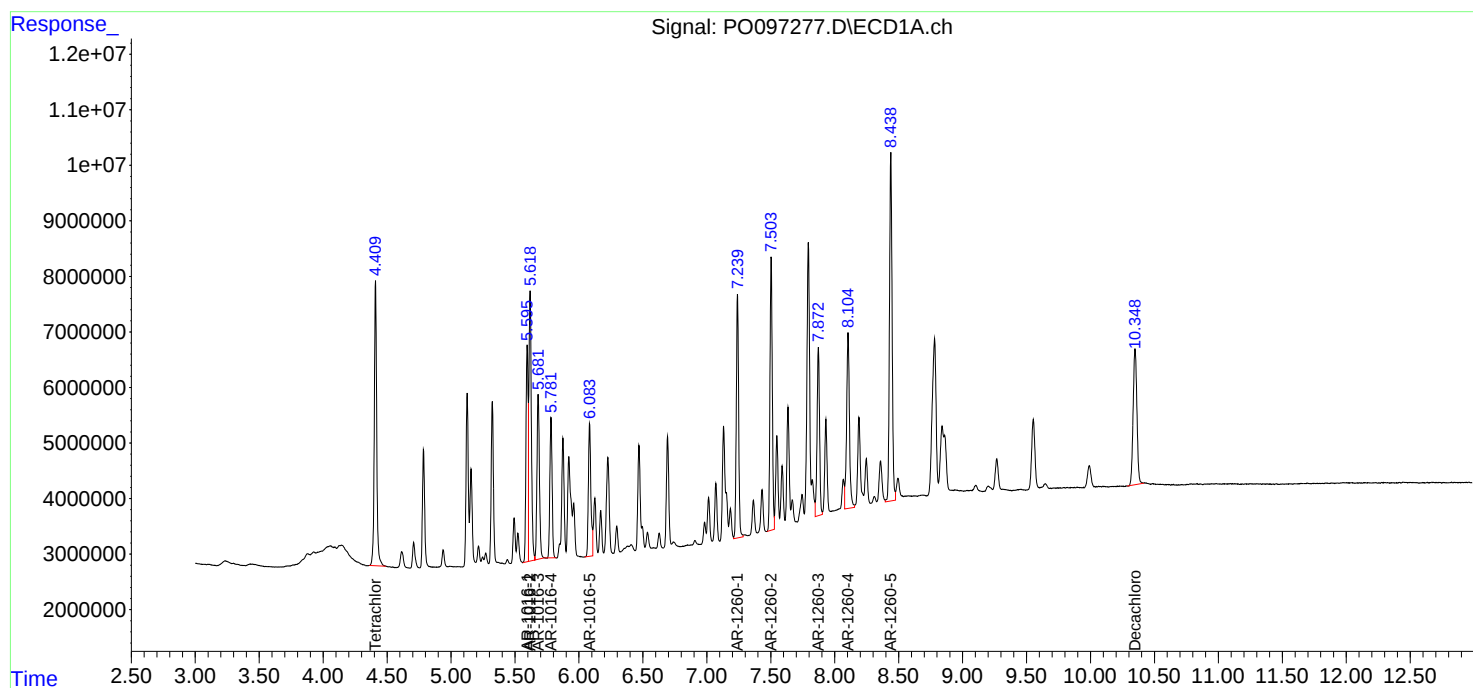
Instrument :
ECD_O
ClientSampleId :
PB154904BS

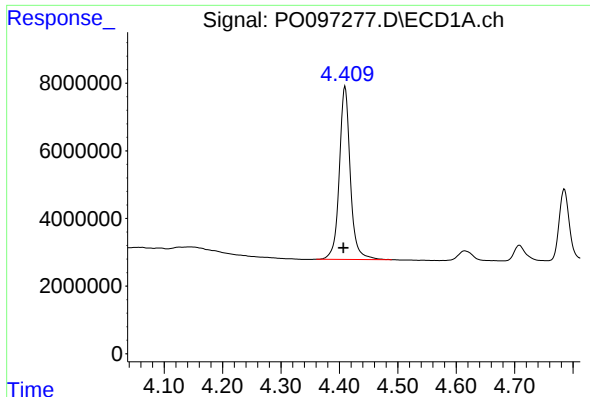
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:14:09 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: 66896324
Conc: 20.21 ng/ml

Instrument :

ECD_O

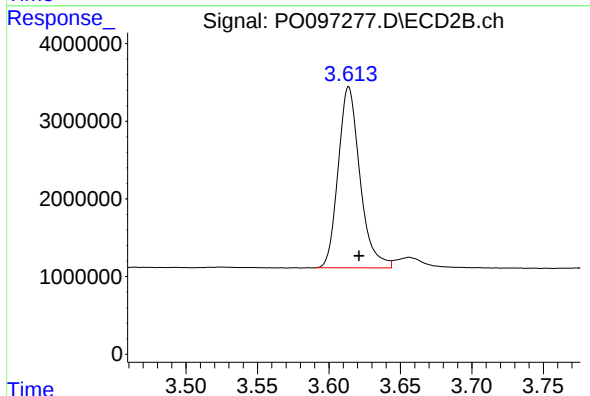
ClientSampleId :

PB154904BS

Manual Integrations

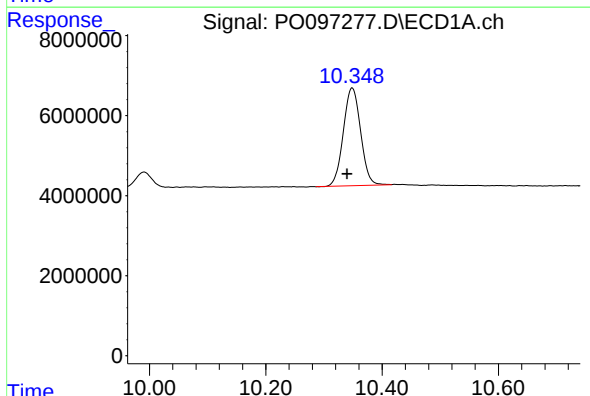
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



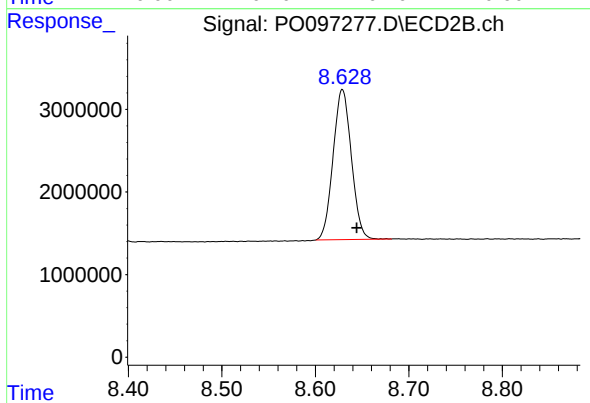
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 24675375
Conc: 18.64 ng/ml



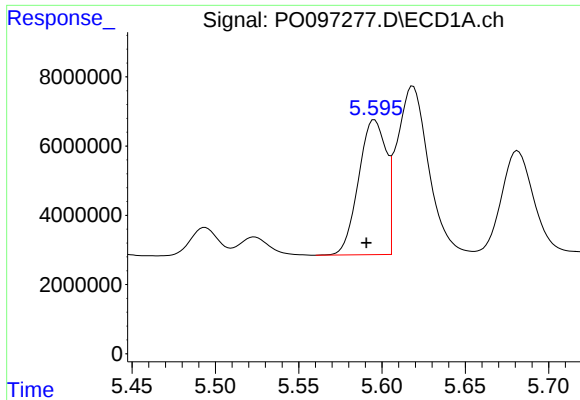
#2 Decachlorobiphenyl

R.T.: 10.349 min
Delta R.T.: 0.009 min
Response: 50438733
Conc: 23.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 24695480
Conc: 21.35 ng/ml



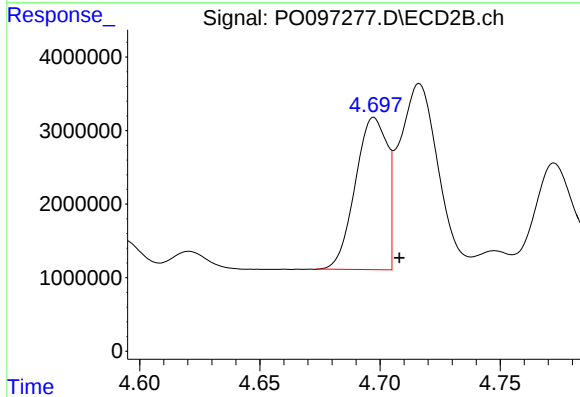
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 44732267
Conc: 474.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154904BS

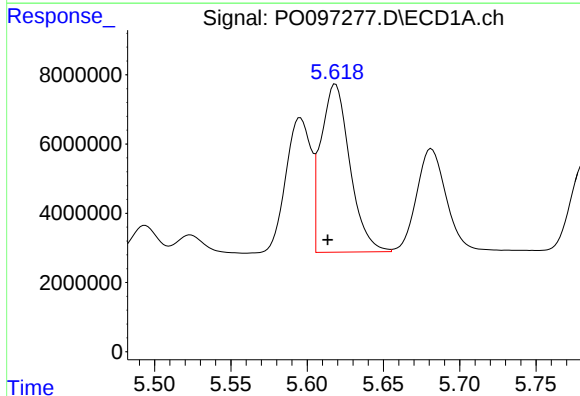
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



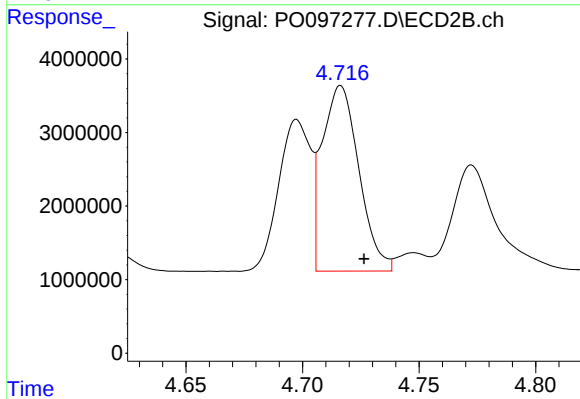
#3 AR-1016-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 18578571
Conc: 419.04 ng/ml m



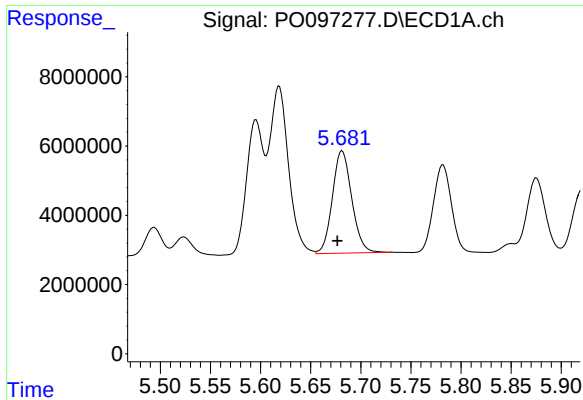
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.005 min
Response: 64202550
Conc: 479.93 ng/ml



#4 AR-1016-2

R.T.: 4.716 min
Delta R.T.: -0.010 min
Response: 27661869
Conc: 452.21 ng/ml



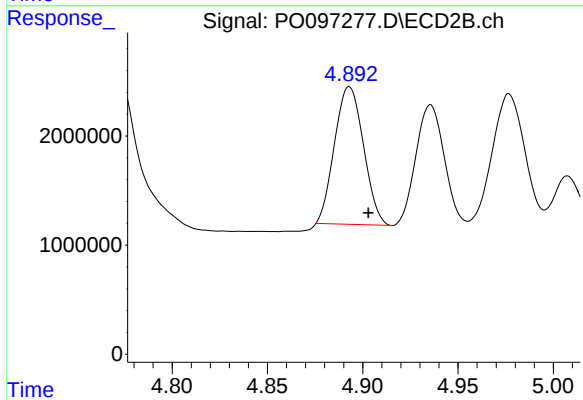
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.005 min
Response: 39755451
Conc: 456.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154904BS

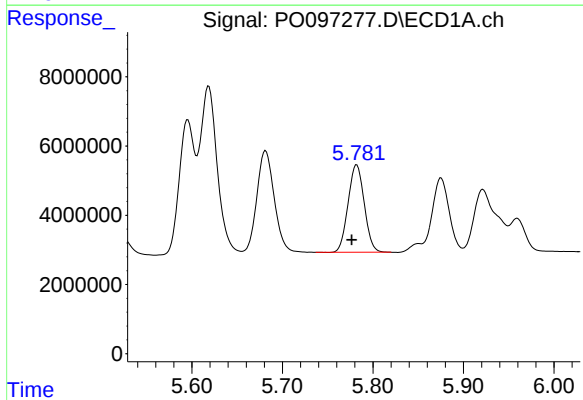
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



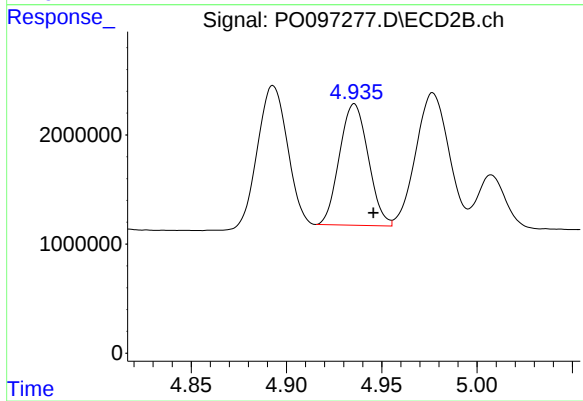
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 13361853
Conc: 409.01 ng/ml



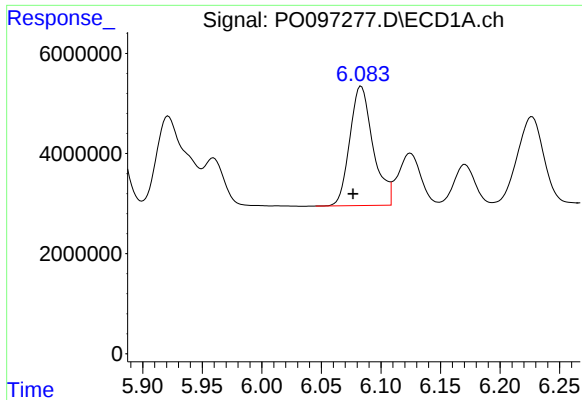
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.006 min
Response: 31407528
Conc: 467.58 ng/ml



#6 AR-1016-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 11668684
Conc: 408.19 ng/ml



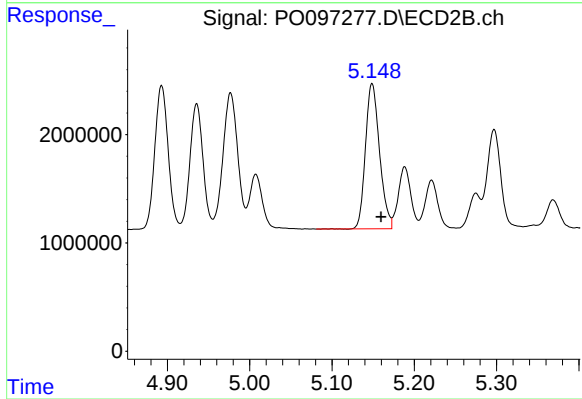
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 32448439
Conc: 464.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154904BS

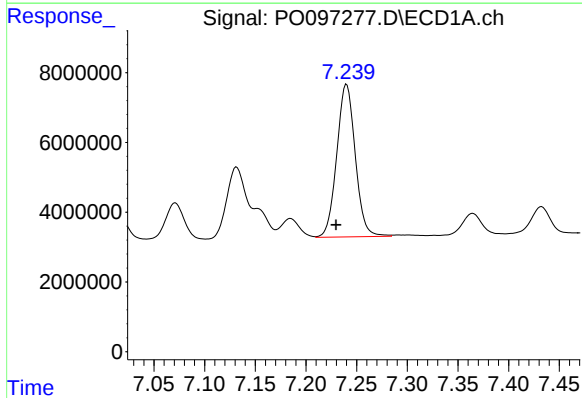
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



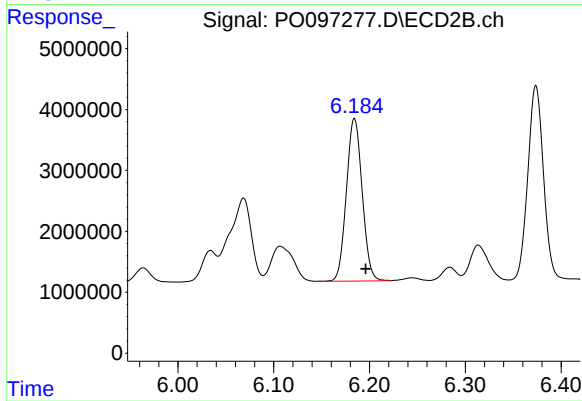
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: -0.011 min
Response: 15956053
Conc: 415.02 ng/ml



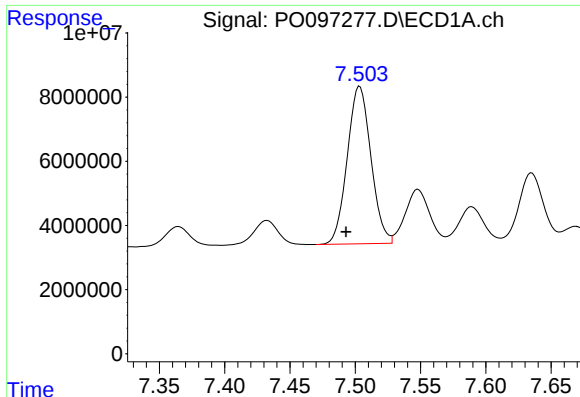
#31 AR-1260-1

R.T.: 7.240 min
Delta R.T.: 0.010 min
Response: 55645383
Conc: 442.73 ng/ml



#31 AR-1260-1

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 30502982
Conc: 433.48 ng/ml



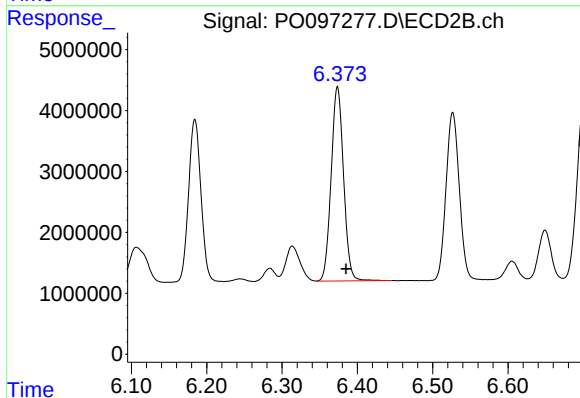
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.010 min
Response: 61966937
Conc: 459.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154904BS

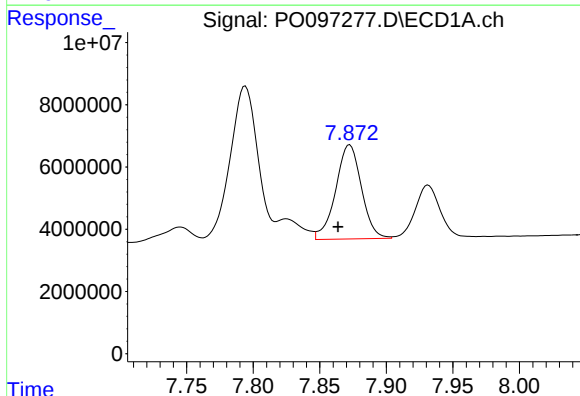
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



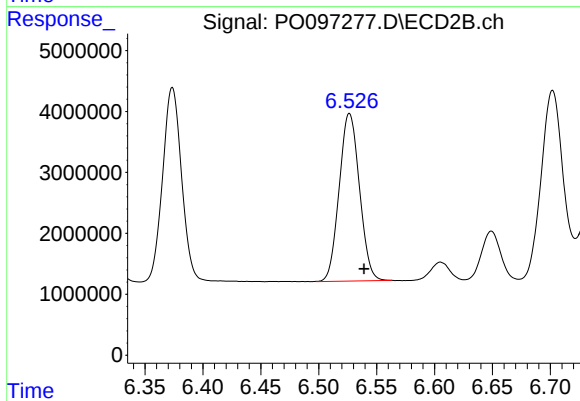
#32 AR-1260-2

R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 36427179
Conc: 436.45 ng/ml



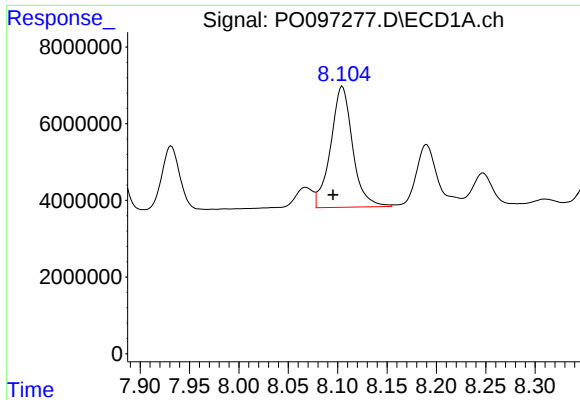
#33 AR-1260-3

R.T.: 7.872 min
Delta R.T.: 0.009 min
Response: 40731568
Conc: 392.50 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.013 min
Response: 33509963
Conc: 433.96 ng/ml m



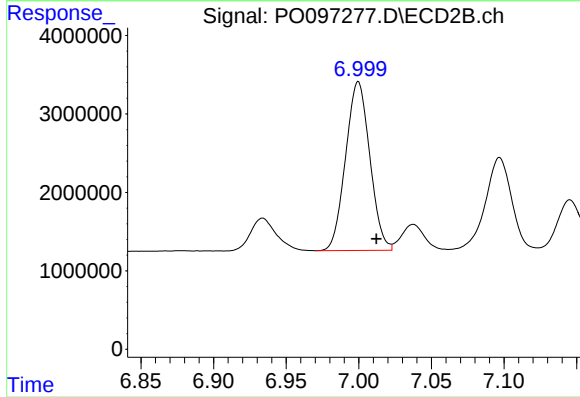
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: 0.009 min
Response: 48889418
Conc: 437.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB154904BS

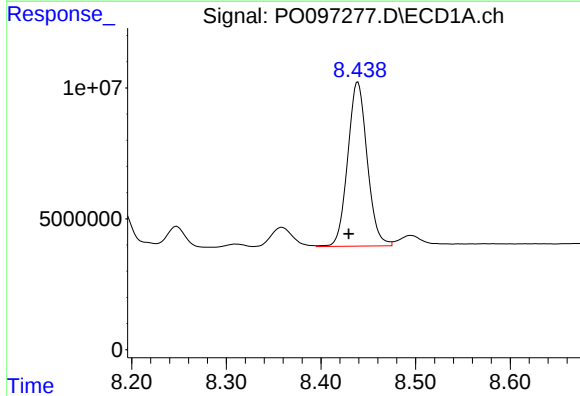
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/21/2023
Supervised By :Ankita Jodhani 08/21/2023



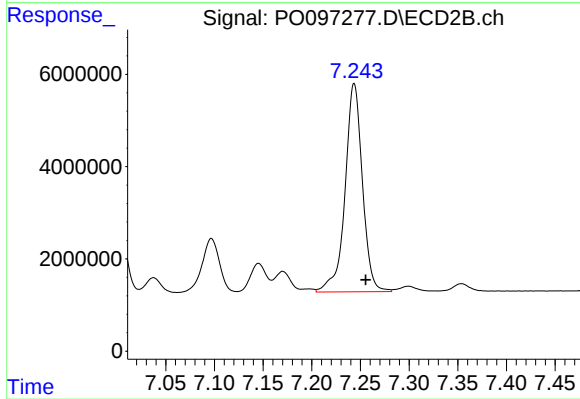
#34 AR-1260-4

R.T.: 7.000 min
Delta R.T.: -0.012 min
Response: 24979051
Conc: 389.80 ng/ml



#35 AR-1260-5

R.T.: 8.439 min
Delta R.T.: 0.010 min
Response: 89657504
Conc: 426.98 ng/ml



#35 AR-1260-5

R.T.: 7.244 min
Delta R.T.: -0.012 min
Response: 56062119
Conc: 404.39 ng/ml