

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
 Data File : PP048318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 13:16
 Operator : YP\AJ
 Sample : N2953-18MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P044-SS002-0612-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/03/2022
 Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 02:20:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.035	3.215	51875018	43360486	22.152	22.002
2) SA Decachlor...	10.386	8.645	22119116	31885713	11.380	19.725 #
Target Compounds						
3) L1 AR-1016-1	5.322	4.375	39909064	33813456	473.257	502.747m
4) L1 AR-1016-2	5.346	4.395	59347323	48639898	501.599	522.276
5) L1 AR-1016-3	5.414	4.581	39059387	26215342	578.008	511.744
6) L1 AR-1016-4	5.523	4.630	32344096	20307768	524.719	533.000
7) L1 AR-1016-5	5.846	4.857	33166452	25187157	588.797	527.529
31) L7 AR-1260-1	7.092	5.977	66280556	60248143	710.126	703.805
32) L7 AR-1260-2	7.380	6.183	104.4E6	98013831	934.298	950.875
33) L7 AR-1260-3	7.777	6.348	79706587	64413229	930.535	650.491 #
34) L7 AR-1260-4	8.030	6.865	76552812	55265690	737.809	663.847
35) L7 AR-1260-5	8.393	7.130	169.8E6	149.1E6	822.954	751.603

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060222\
Data File : PP048318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2022 13:16
Operator : YP\AJ
Sample : N2953-18MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

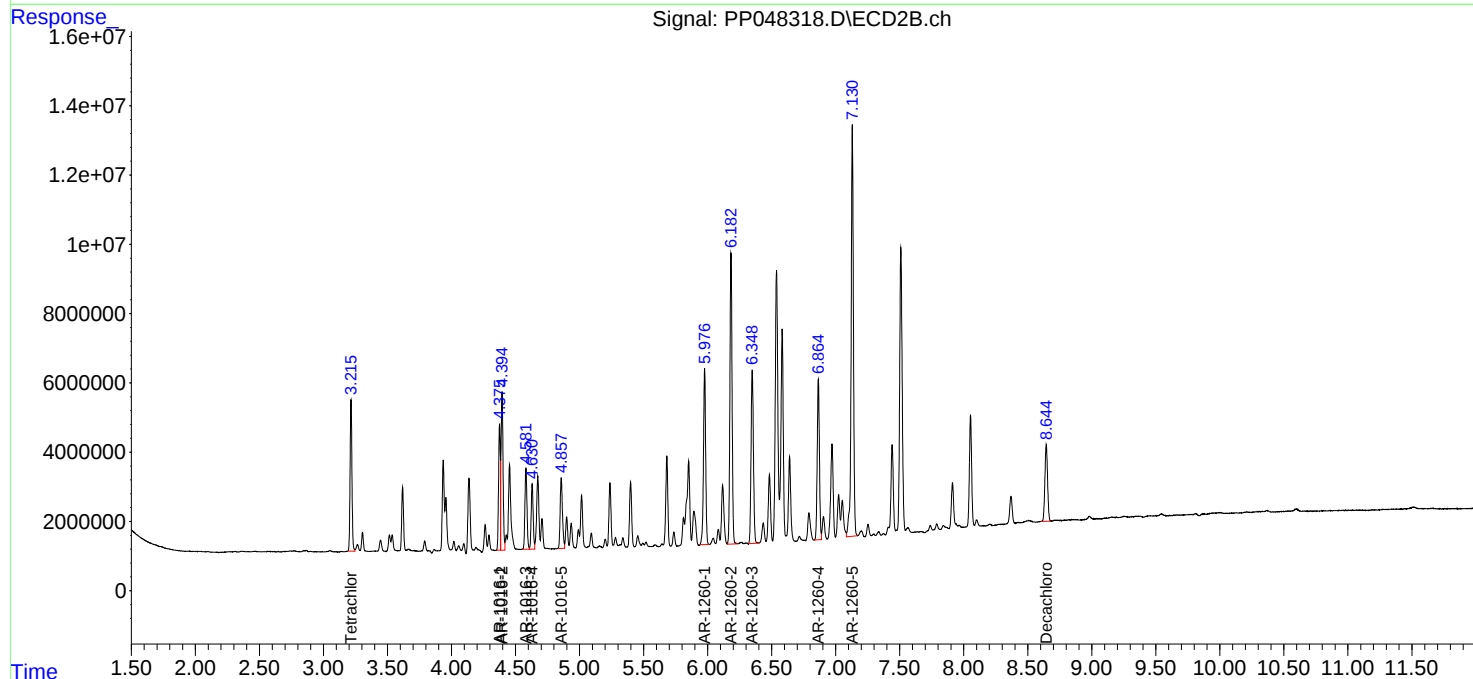
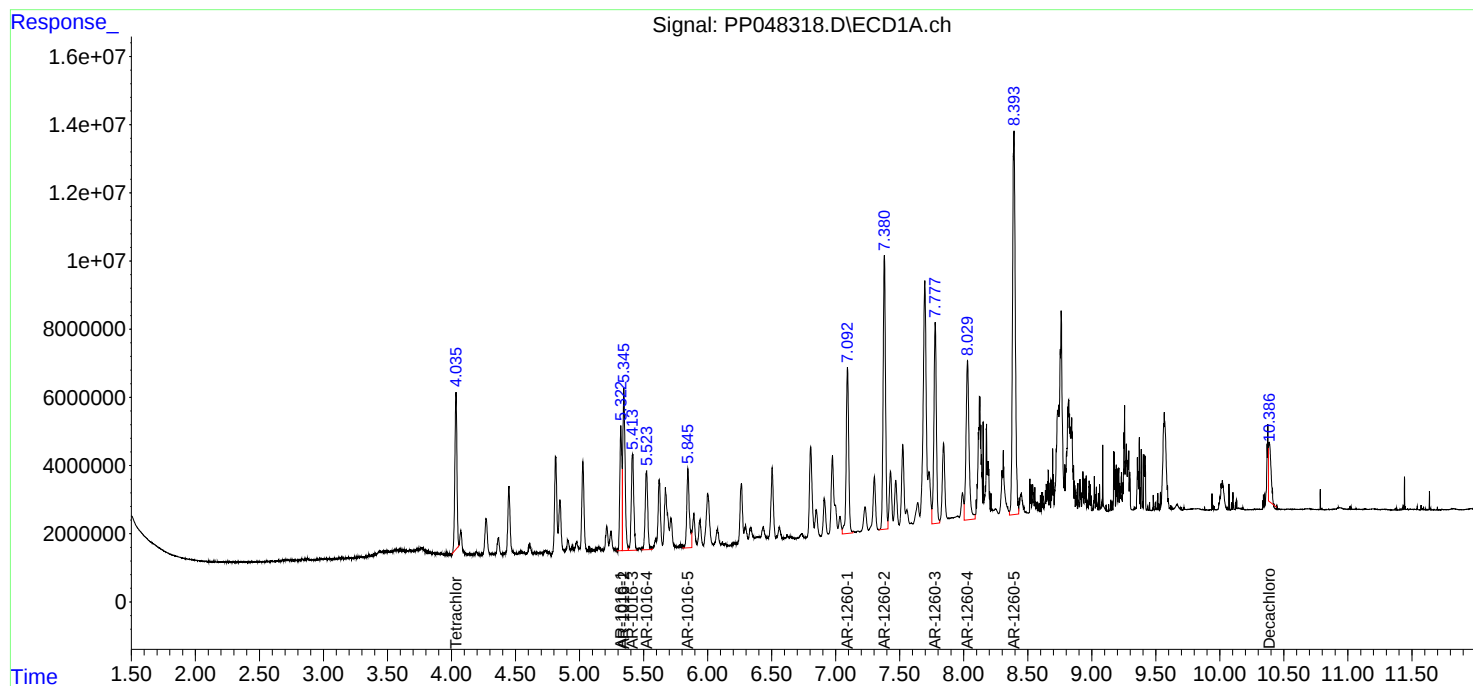
Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

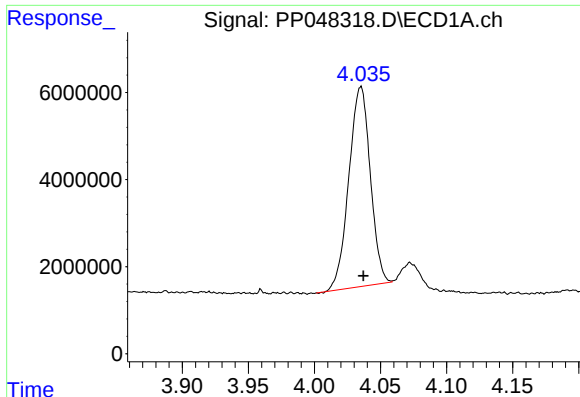
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 02:20:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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





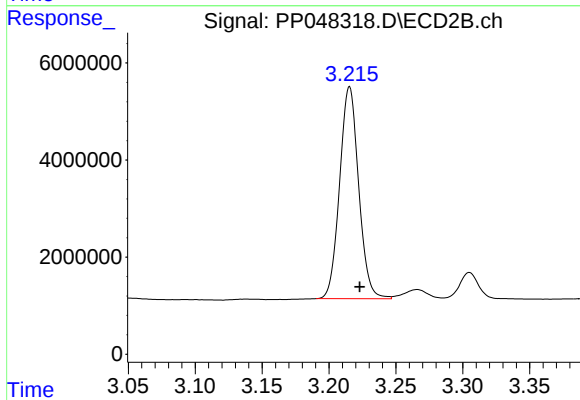
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 51875018
Conc: 22.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

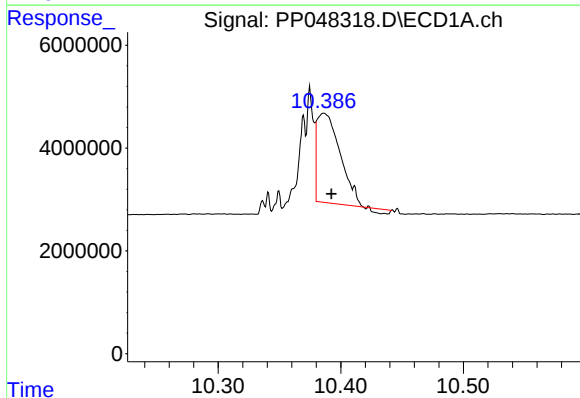
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



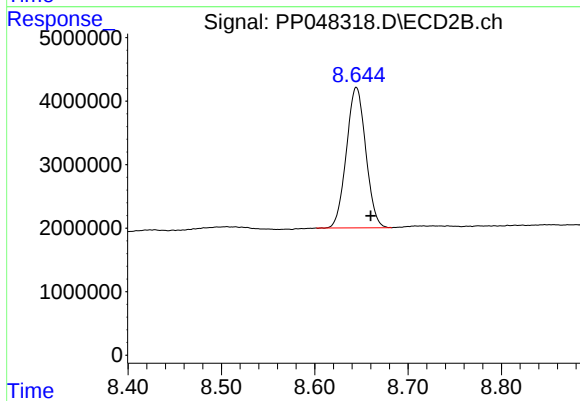
#1 Tetrachloro-m-xylene

R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 43360486
Conc: 22.00 ng/ml



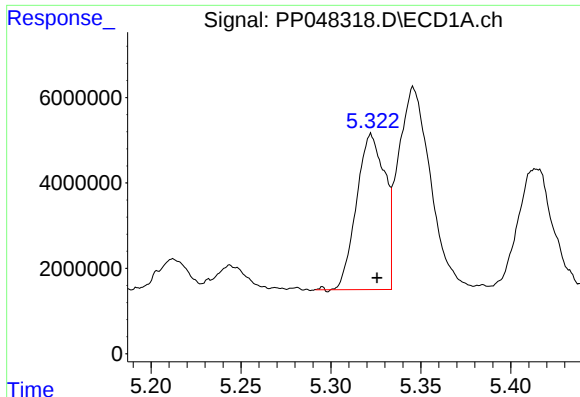
#2 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.006 min
Response: 22119116
Conc: 11.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.015 min
Response: 31885713
Conc: 19.73 ng/ml



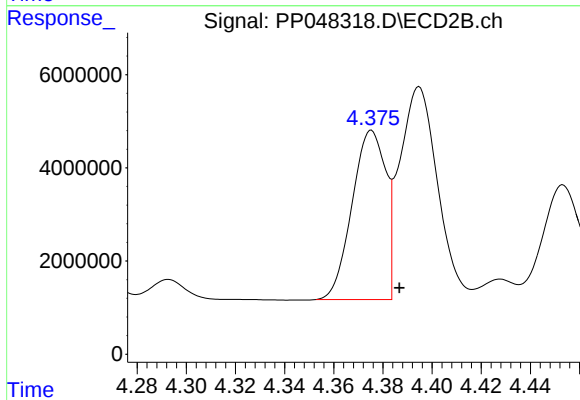
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 39909064
Conc: 473.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

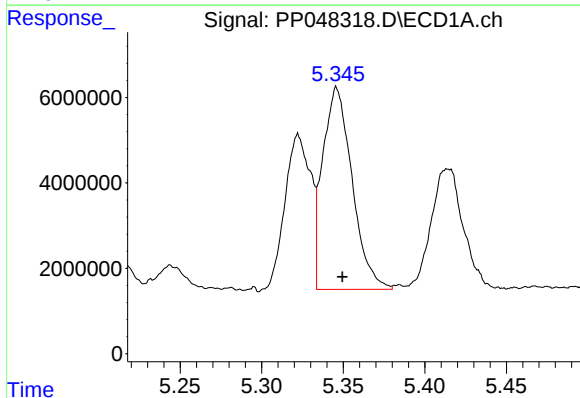
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



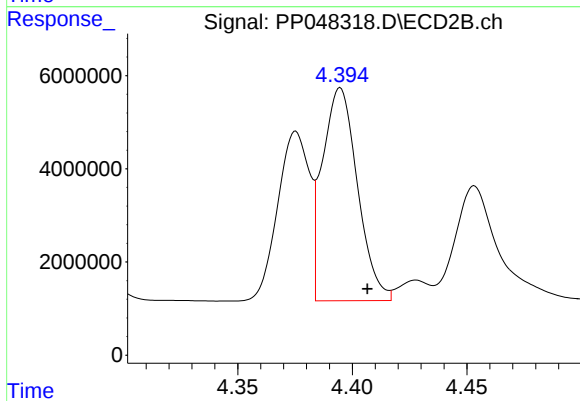
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.012 min
Response: 33813456
Conc: 502.75 ng/ml m



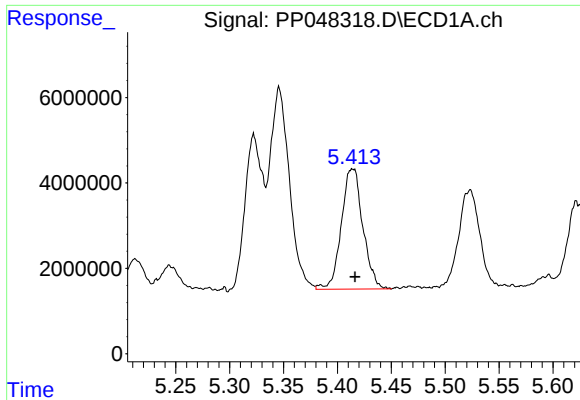
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 59347323
Conc: 501.60 ng/ml



#4 AR-1016-2

R.T.: 4.395 min
Delta R.T.: -0.012 min
Response: 48639898
Conc: 522.28 ng/ml



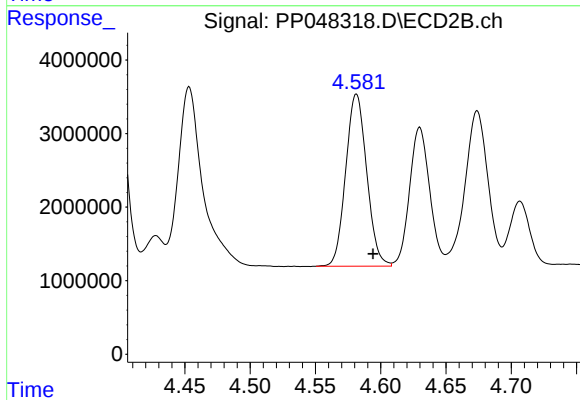
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 39059387
Conc: 578.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

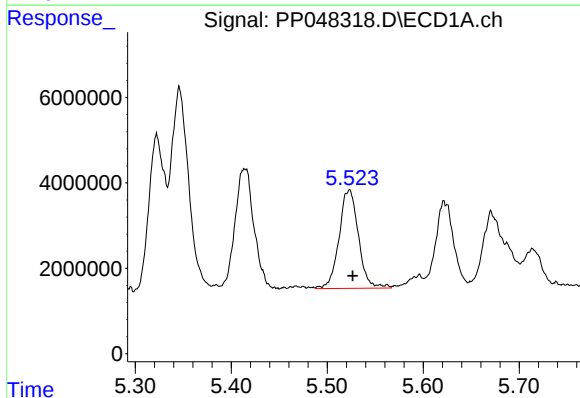
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



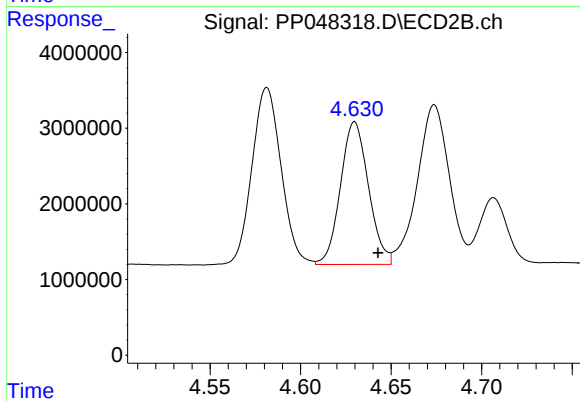
#5 AR-1016-3

R.T.: 4.581 min
Delta R.T.: -0.013 min
Response: 26215342
Conc: 511.74 ng/ml



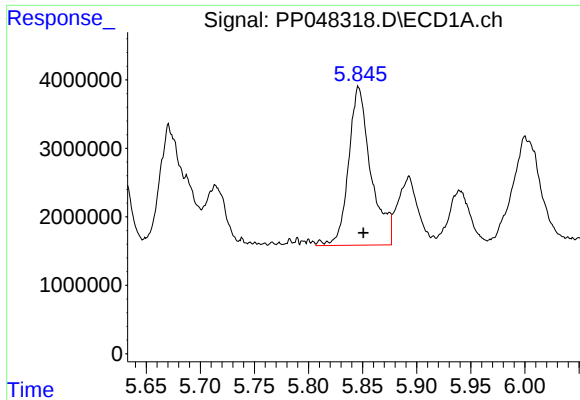
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.004 min
Response: 32344096
Conc: 524.72 ng/ml



#6 AR-1016-4

R.T.: 4.630 min
Delta R.T.: -0.013 min
Response: 20307768
Conc: 533.00 ng/ml



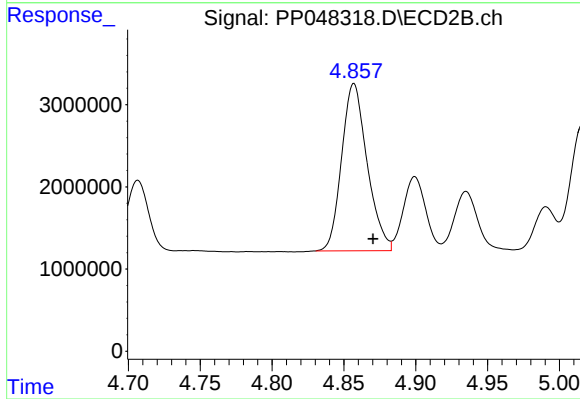
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 33166452
Conc: 588.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

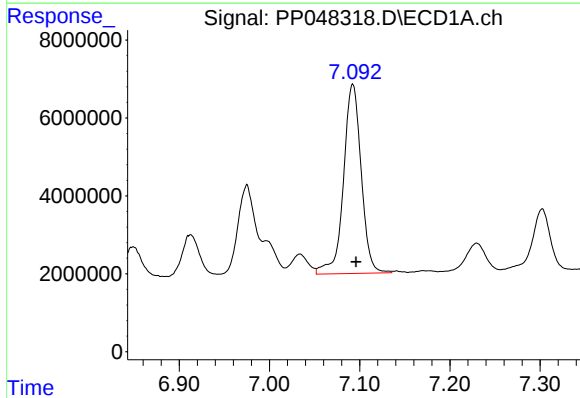
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



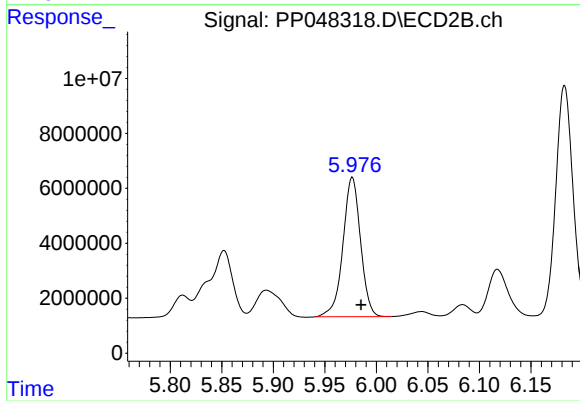
#7 AR-1016-5

R.T.: 4.857 min
Delta R.T.: -0.013 min
Response: 25187157
Conc: 527.53 ng/ml



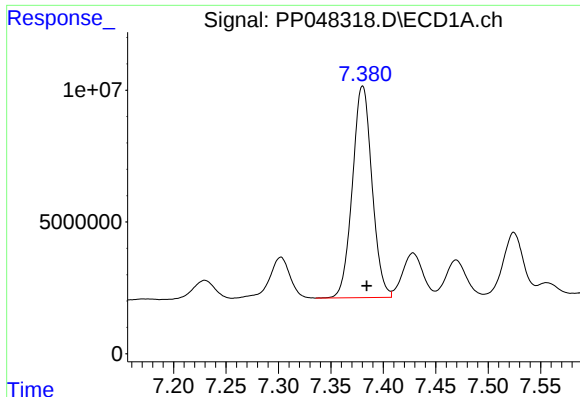
#31 AR-1260-1

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 66280556
Conc: 710.13 ng/ml



#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.008 min
Response: 60248143
Conc: 703.80 ng/ml



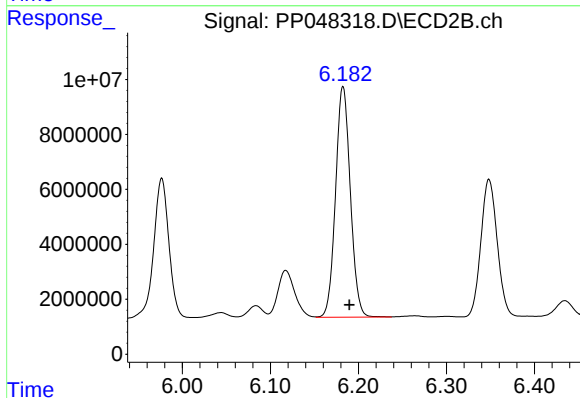
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 104441211
Conc: 934.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

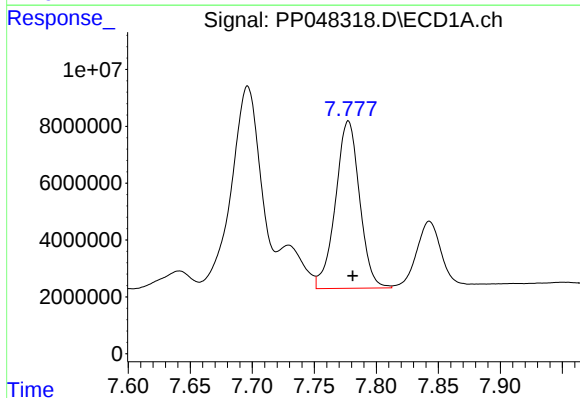
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



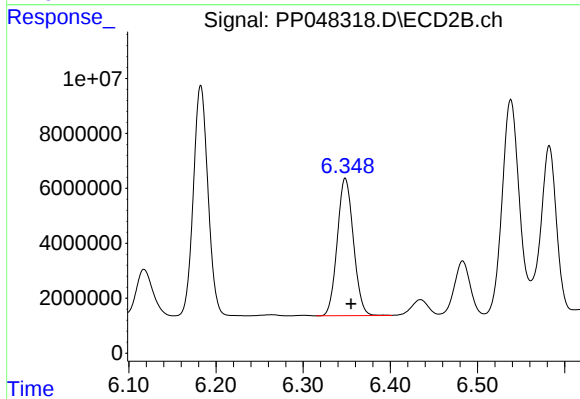
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 98013831
Conc: 950.88 ng/ml



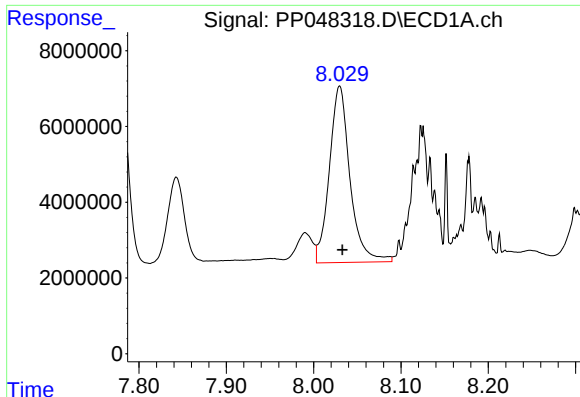
#33 AR-1260-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 79706587
Conc: 930.53 ng/ml



#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 64413229
Conc: 650.49 ng/ml



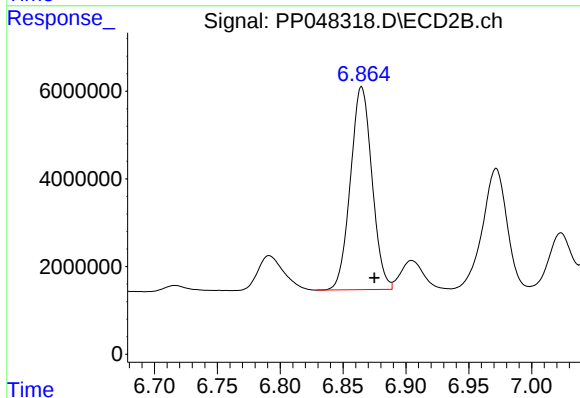
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 76552812
Conc: 737.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
P044-SS002-0612-01MSD

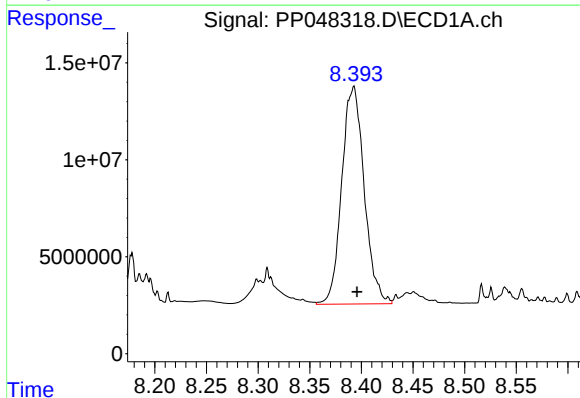
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/03/2022
Supervised By :Ankita Jodhani 06/03/2022



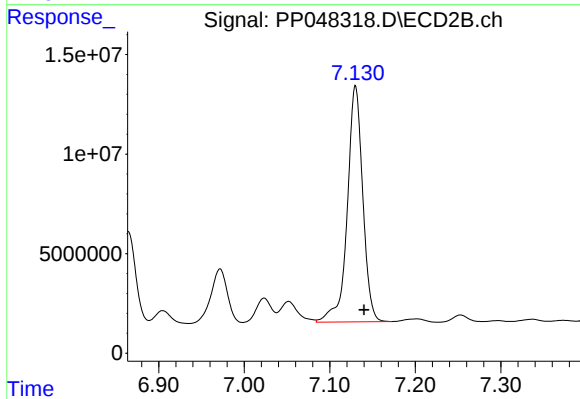
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.010 min
Response: 55265690
Conc: 663.85 ng/ml



#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 169822283
Conc: 822.95 ng/ml



#35 AR-1260-5

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 149127058
Conc: 751.60 ng/ml