

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 07:14
 Operator : AJ\MA
 Sample : N2921-09MSD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 P013-SS003-0612-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/27/2022
 Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 09:48:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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...	3.649	2.922	93546350	44280416	25.362	23.442
2)	SA Decachlor...	9.530	8.158	218.8E6	198.3E6	143.195	137.678m
Target Compounds							
3)	L1 AR-1016-1	4.869	4.035	597.8E6	316.2E6	4767.391	5101.460
4)	L1 AR-1016-2	4.891	4.053	709.1E6	348.8E6	4122.362	4049.777
5)	L1 AR-1016-3	4.956	4.231	128.1E6	193.0E6	1216.837	4281.290 #
6)	L1 AR-1016-4	5.056	4.282	344.6E6	1897.4E6	4025.821	51935.996 #
7)	L1 AR-1016-5	5.373	4.497	1645.0E6	976.2E6	19806.211	21078.986
31)	L7 AR-1260-1	6.594	5.597	46367.2E6	42563.6E6	403523.611	520317.392 #
32)	L7 AR-1260-2	6.877	5.802	46505.2E6	44541.6E6	357570.867	451466.645 #
33)	L7 AR-1260-3	7.262	5.958	44937.6E6	46965.9E6	481999.039	514377.423
34)	L7 AR-1260-4	7.505	6.458	55414.7E6	43444.4E6	526613.563	566015.010
35)	L7 AR-1260-5	7.821	6.730	53502.9E6	68573.3E6	284292.147m	384587.044 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2022 07:14
Operator : AJ\MA
Sample : N2921-09MSD
Misc :
ALS Vial : 54 Sample Multiplier: 1

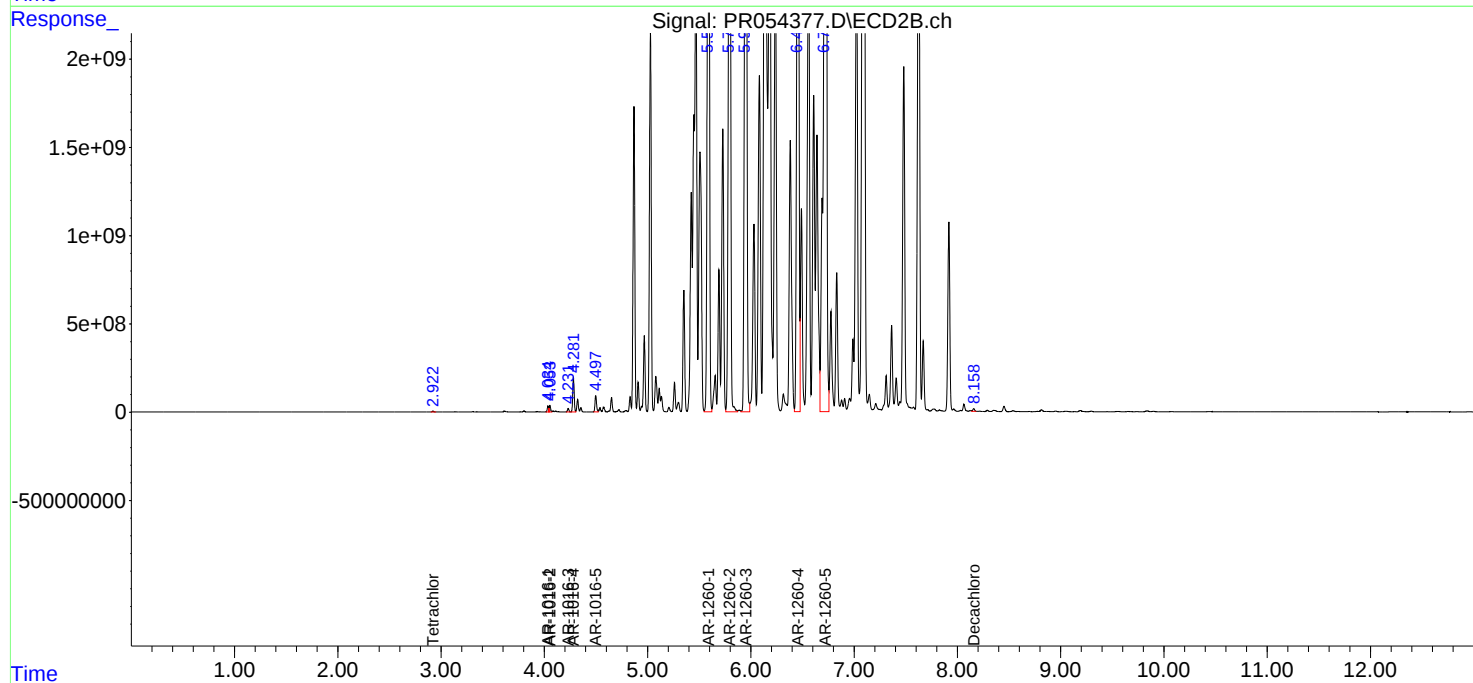
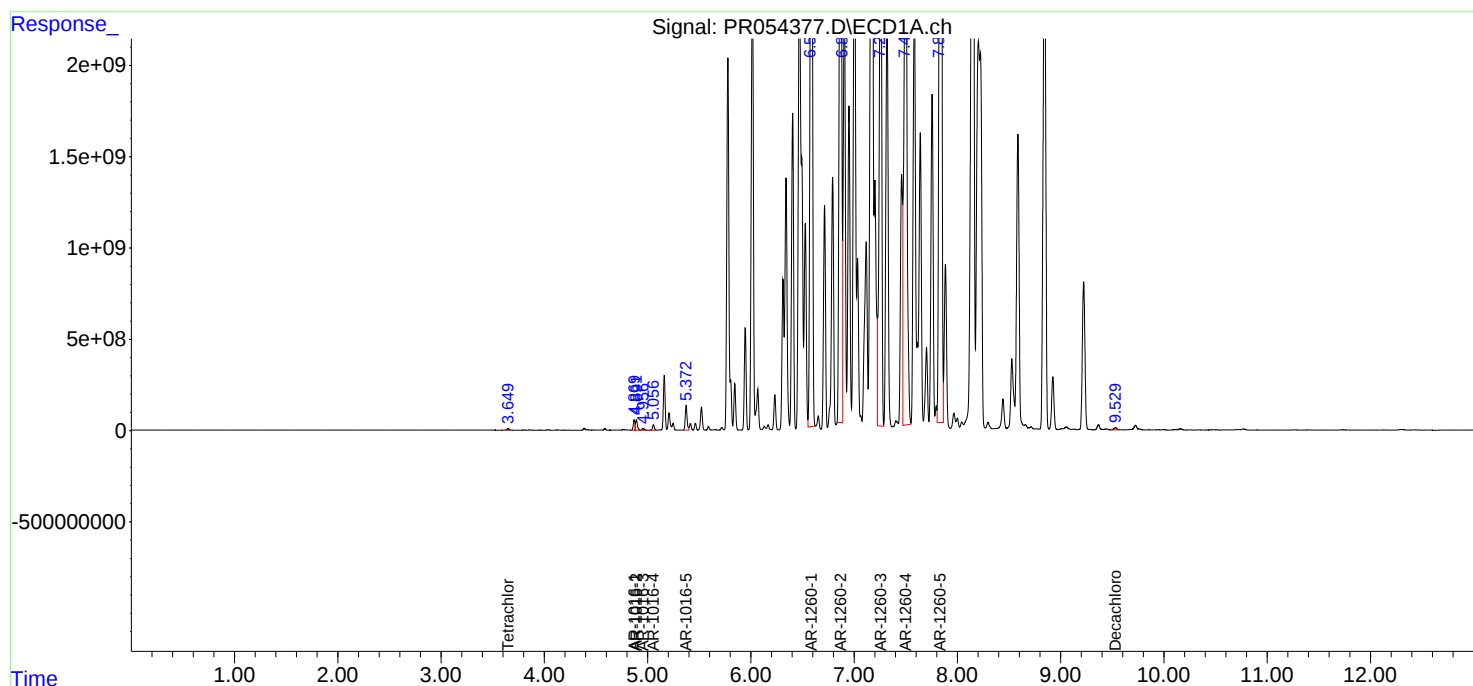
Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

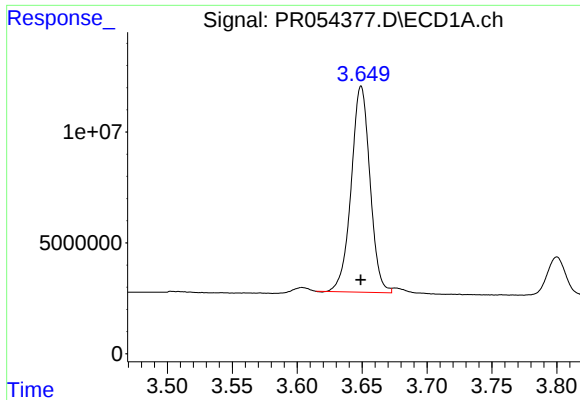
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 09:48:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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





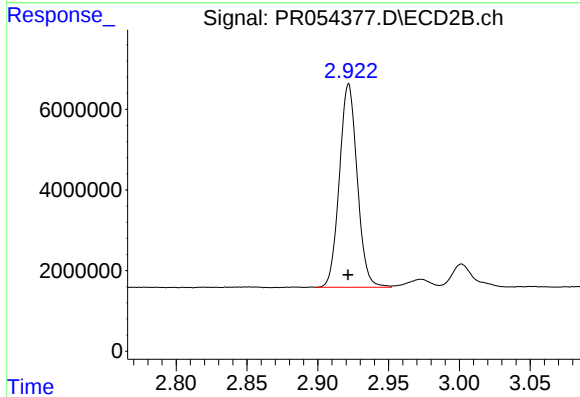
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 93546350
Conc: 25.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

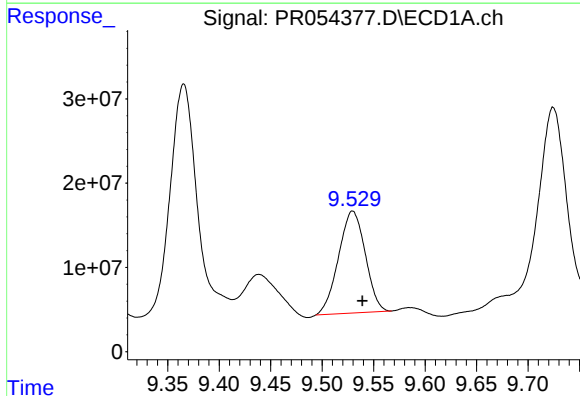
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



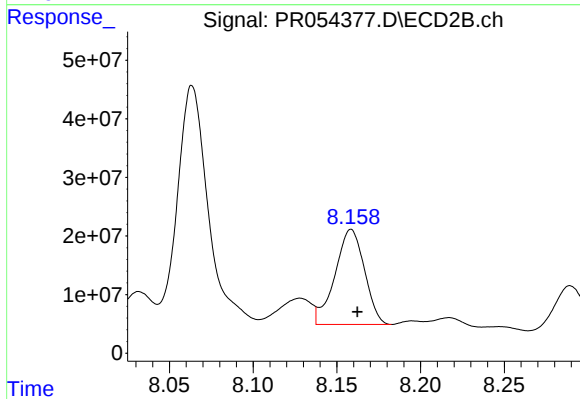
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 44280416
Conc: 23.44 ng/ml



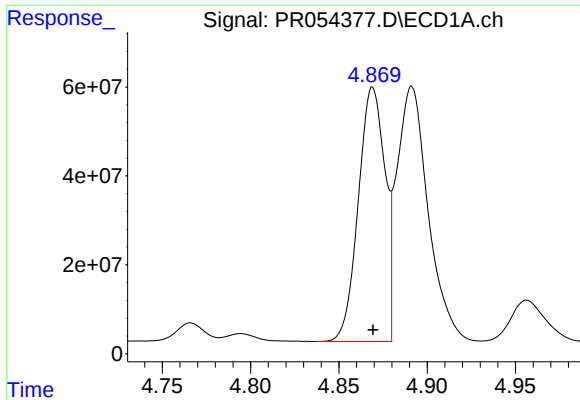
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.009 min
Response: 218773480
Conc: 143.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 198271245
Conc: 137.68 ng/ml m



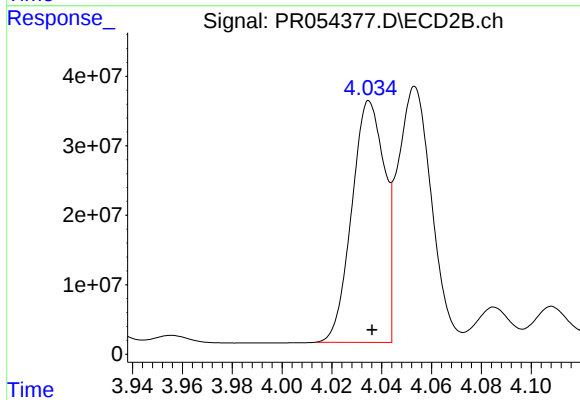
#3 AR-1016-1

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 597789222
Conc: 4767.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

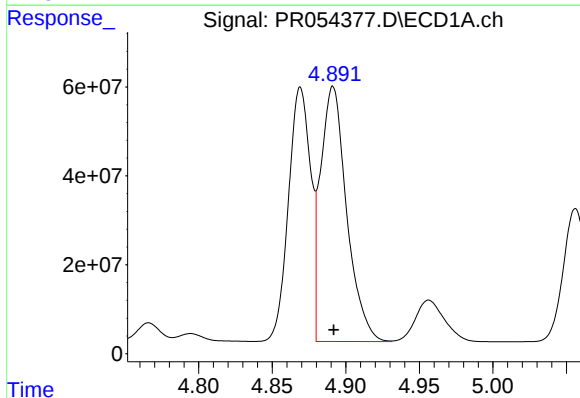
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



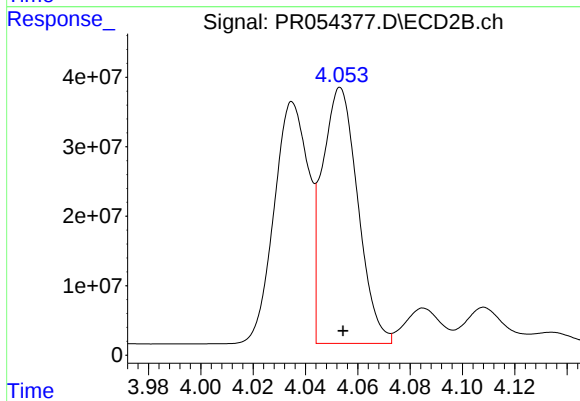
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 316150230
Conc: 5101.46 ng/ml



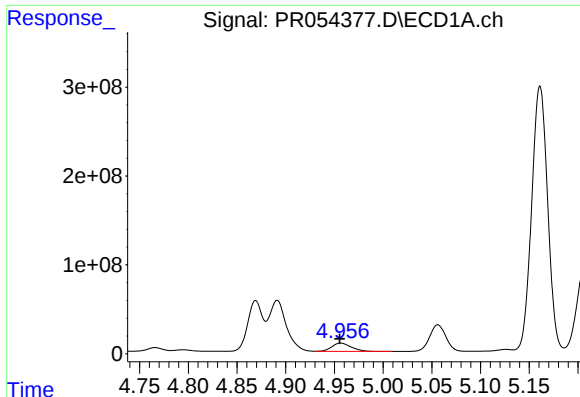
#4 AR-1016-2

R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 709146337
Conc: 4122.36 ng/ml



#4 AR-1016-2

R.T.: 4.053 min
Delta R.T.: -0.001 min
Response: 348782257
Conc: 4049.78 ng/ml



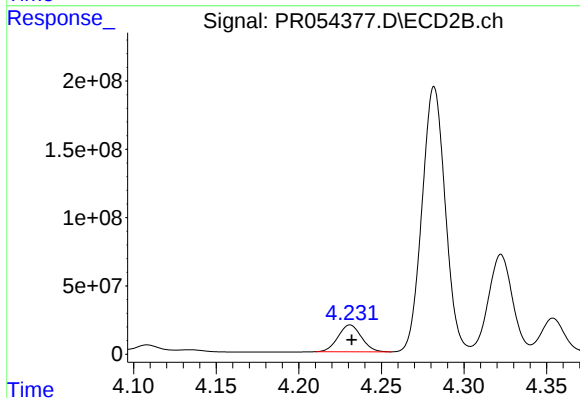
#5 AR-1016-3

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 128064424
Conc: 1216.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

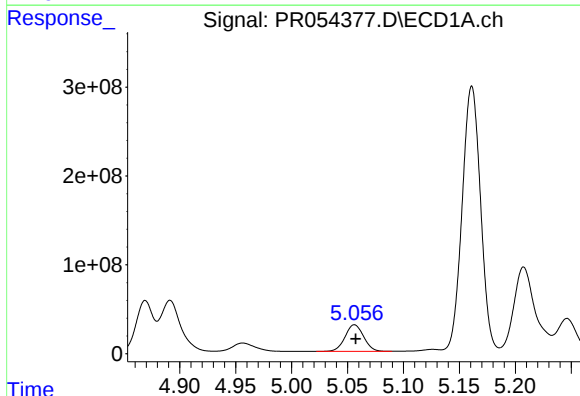
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



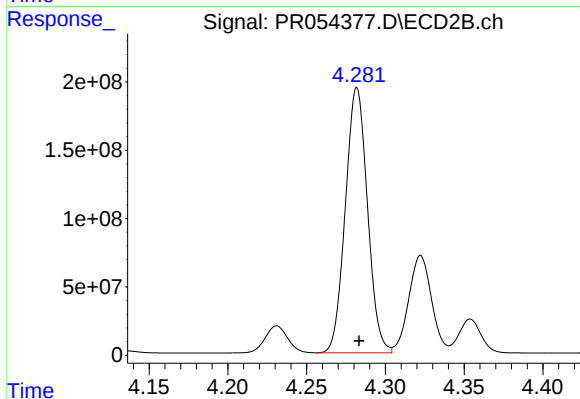
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 193021656
Conc: 4281.29 ng/ml



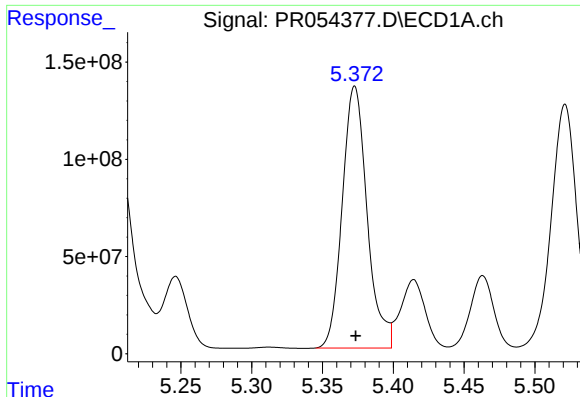
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.001 min
Response: 344586324
Conc: 4025.82 ng/ml



#6 AR-1016-4

R.T.: 4.282 min
Delta R.T.: -0.001 min
Response: 1897422948
Conc: 51936.00 ng/ml



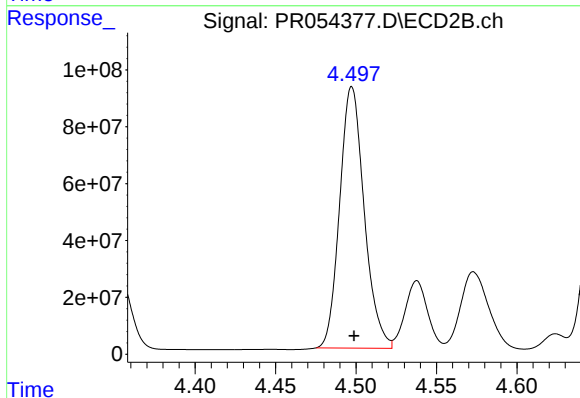
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 1644988085
Conc: 19806.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

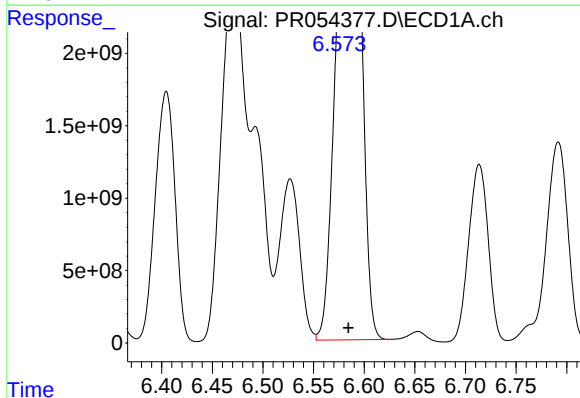
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



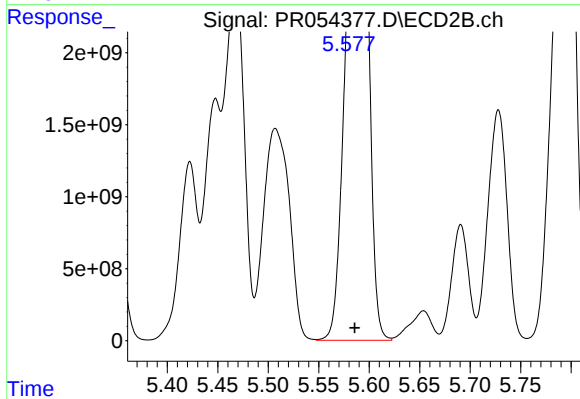
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 976182419
Conc: 21078.99 ng/ml



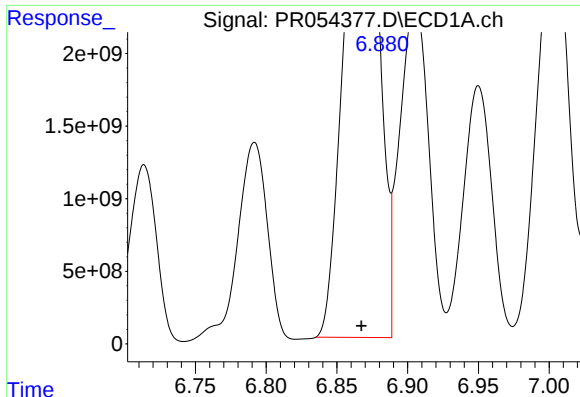
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: 0.010 min
Response: 46367168969
Conc: 403523.61 ng/ml



#31 AR-1260-1

R.T.: 5.597 min
Delta R.T.: 0.011 min
Response: 42563575422
Conc: 520317.39 ng/ml



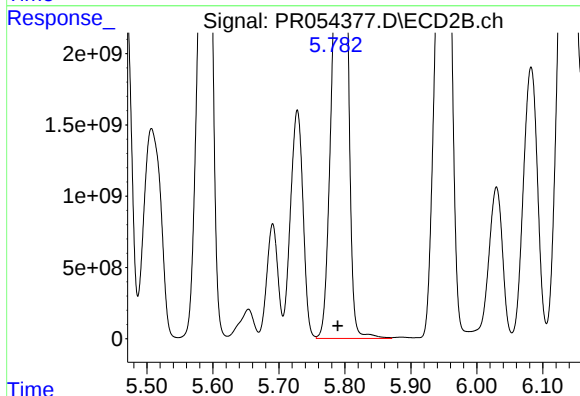
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: 0.009 min
Response: 46505167215
Conc: 357570.87 ng

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

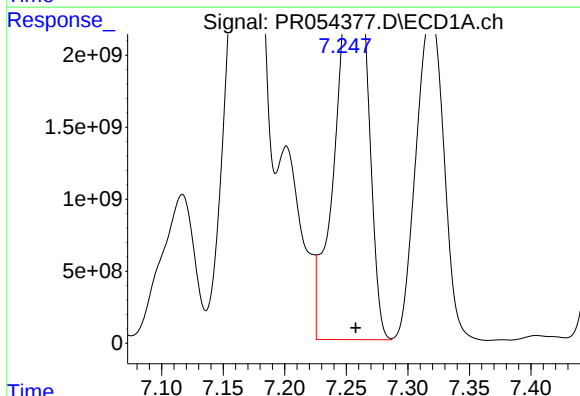
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



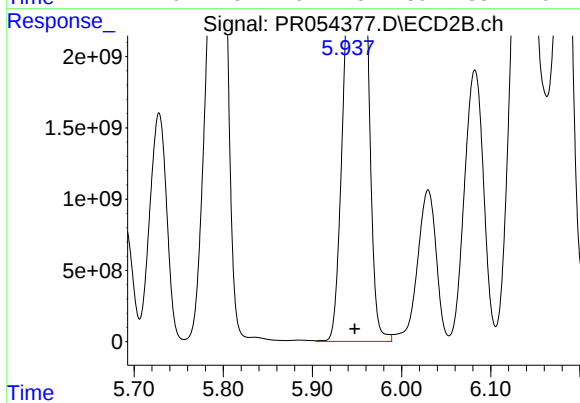
#32 AR-1260-2

R.T.: 5.802 min
Delta R.T.: 0.012 min
Response: 44541608308
Conc: 451466.64 ng/ml



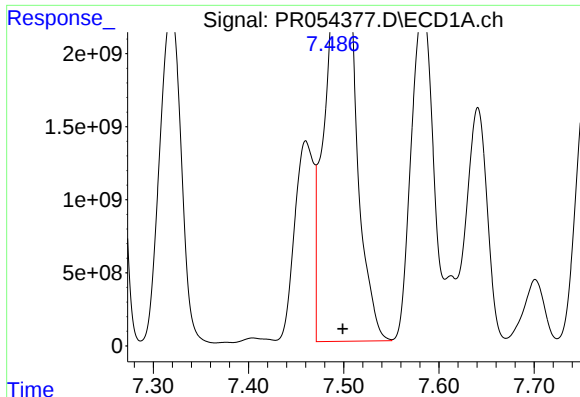
#33 AR-1260-3

R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 44937624430
Conc: 481999.04 ng/ml



#33 AR-1260-3

R.T.: 5.958 min
Delta R.T.: 0.011 min
Response: 46965882882
Conc: 514377.42 ng/ml



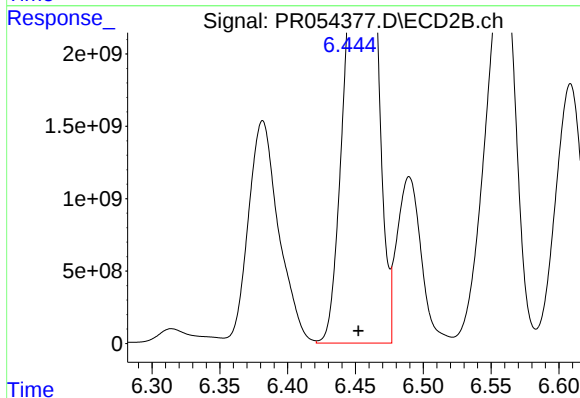
#34 AR-1260-4

R.T.: 7.505 min
Delta R.T.: 0.006 min
Response: 55414667871
Conc: 526613.56 ng

Instrument :
ECD_R
ClientSampleId :
P013-SS003-0612-01MSD

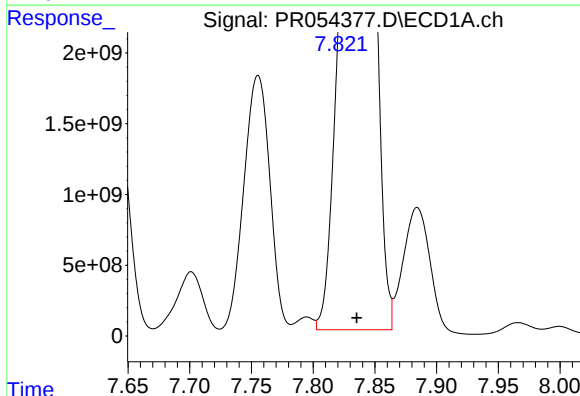
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/27/2022
Supervised By :Ankita Jodhani 05/27/2022



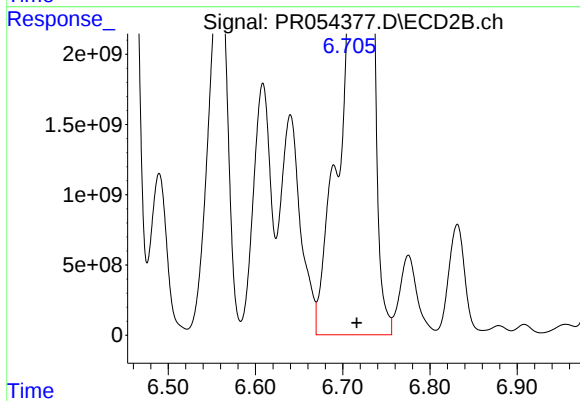
#34 AR-1260-4

R.T.: 6.458 min
Delta R.T.: 0.006 min
Response: 43444386130
Conc: 566015.01 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.015 min
Response: 53502863378
Conc: 284292.15 ng/ml m



#35 AR-1260-5

R.T.: 6.730 min
Delta R.T.: 0.014 min
Response: 68573323379
Conc: 384587.04 ng/ml