

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031023\
 Data File : PP056357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 15:00
 Operator : YP\AJ
 Sample : 01842-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ-228MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/10/2023
 Supervised By :Ankita Jodhani 03/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 20:26:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 08 02:03:40 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...	4.318	3.561	38063092	28125348	24.514	19.932
2) SA Decachlor...	10.057	8.556	31743066	14839307	15.980	13.275
Target Compounds						
3) L1 AR-1016-1	5.487	4.641	31234979	20939323	539.532	497.016
4) L1 AR-1016-2	5.511	4.660	47328984	38414825	552.471	633.813
5) L1 AR-1016-3	5.573	4.835	26256807	17163819	481.400	530.289
6) L1 AR-1016-4	5.670	4.878	19925282	15239920	458.878m	543.015
7) L1 AR-1016-5	5.927f	5.091	96445758	15833111	2103.561m	442.547m#
31) L7 AR-1260-1	7.098	6.123	45068597	27855152	457.325	408.607m
32) L7 AR-1260-2	7.350	6.313	201.3E6	32917446	1735.352	430.305 #
33) L7 AR-1260-3	7.717	6.465	39505007	33224027	461.499	459.467
34) L7 AR-1260-4	7.943	6.938	39586372	29536840	400.407	492.549
35) L7 AR-1260-5	8.258	7.182	75753561	51407858	379.060	402.315

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031023\
 Data File : PP056357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 15:00
 Operator : YP\AJ
 Sample : 01842-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

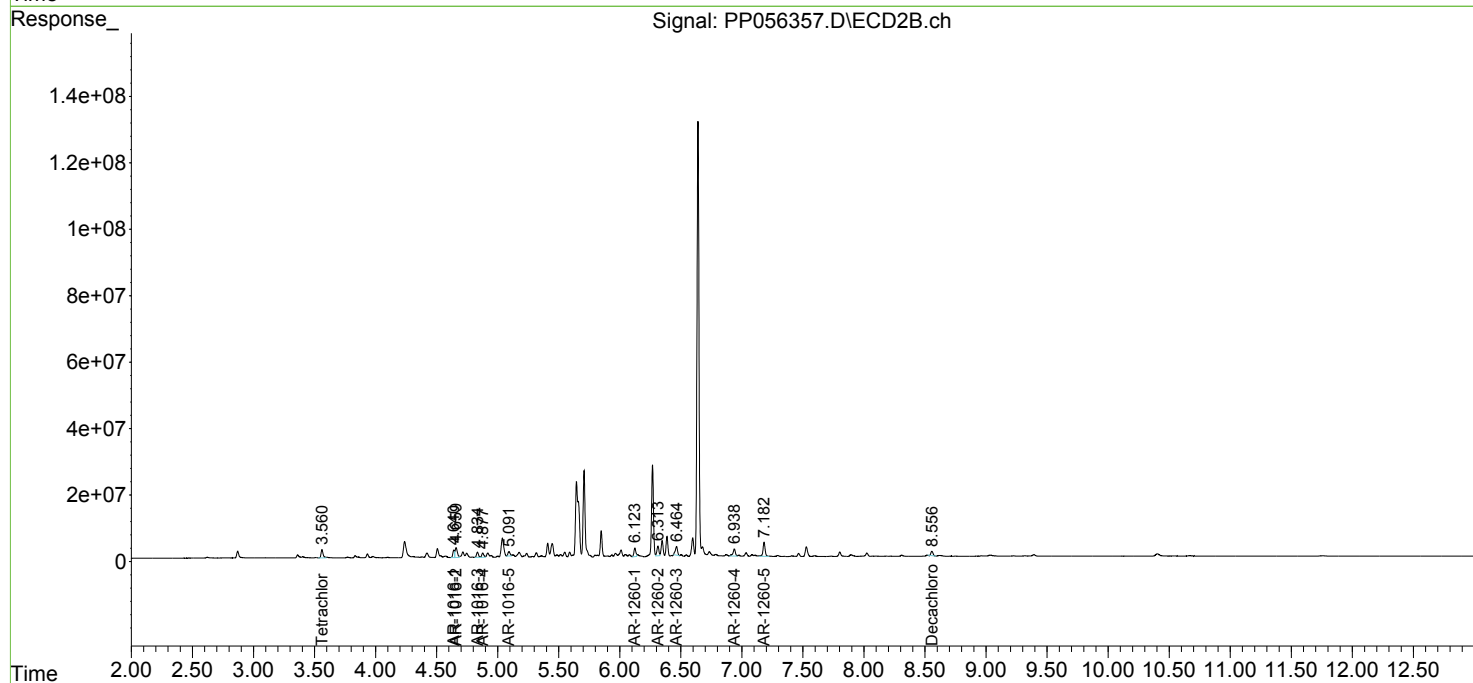
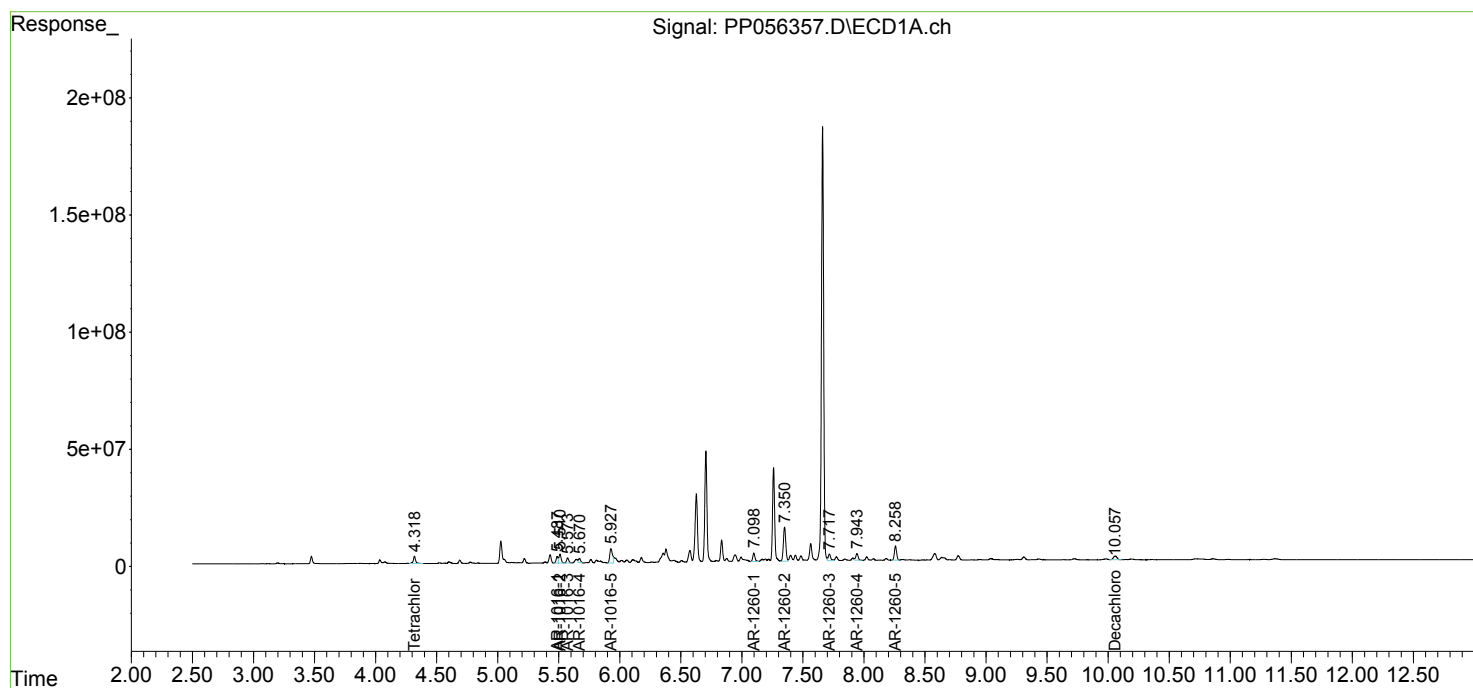
Instrument :
 ECD_P
 ClientSampleId :
 VNJ-228MSD

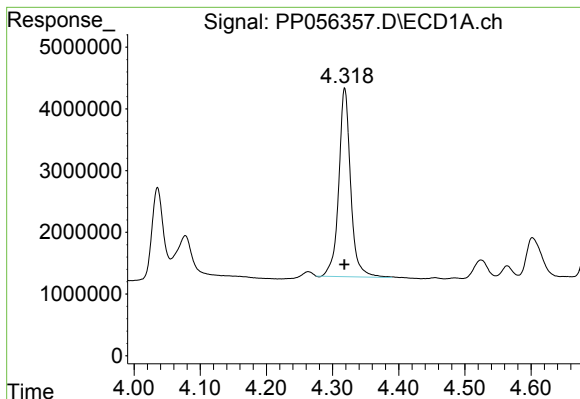
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/10/2023
 Supervised By :Ankita Jodhani 03/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 20:26:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 08 02:03:40 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





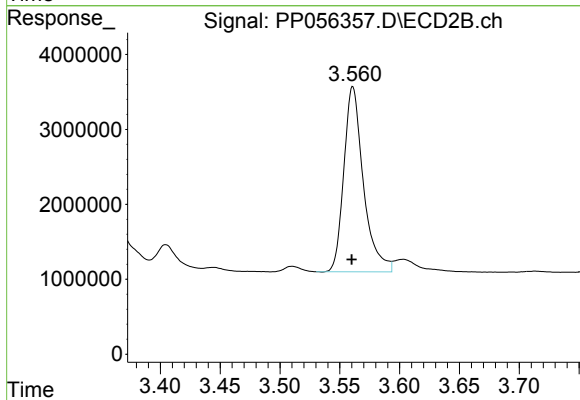
#1 Tetrachloro-m-xylene

R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 38063092
Conc: 24.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

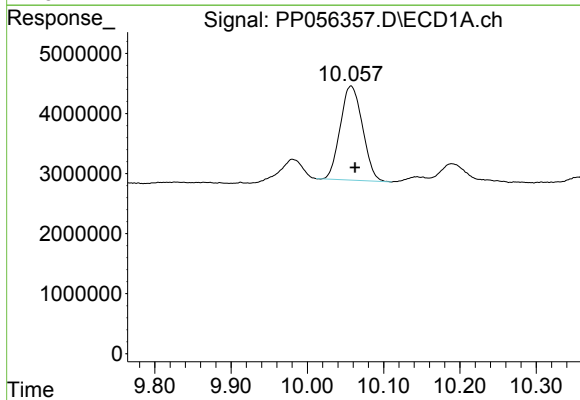
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



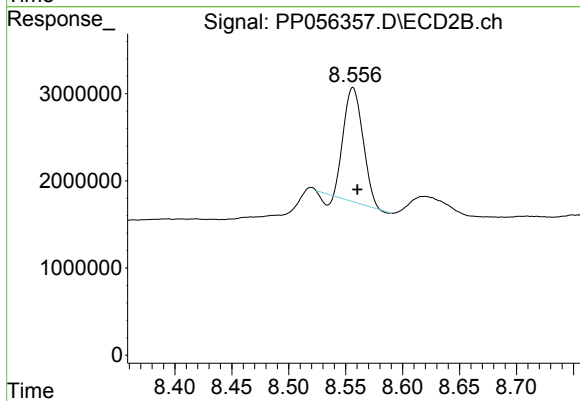
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 28125348
Conc: 19.93 ng/ml



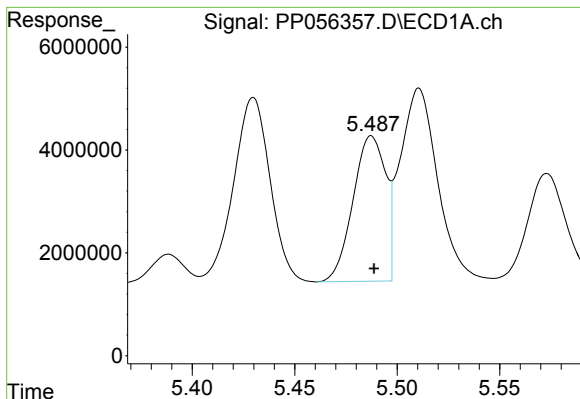
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: -0.005 min
Response: 31743066
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: -0.004 min
Response: 14839307
Conc: 13.27 ng/ml



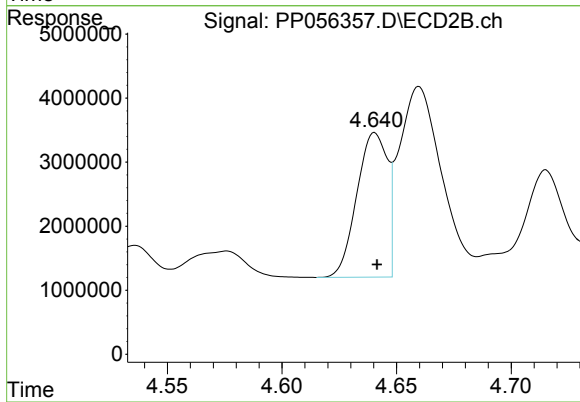
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 31234979
Conc: 539.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

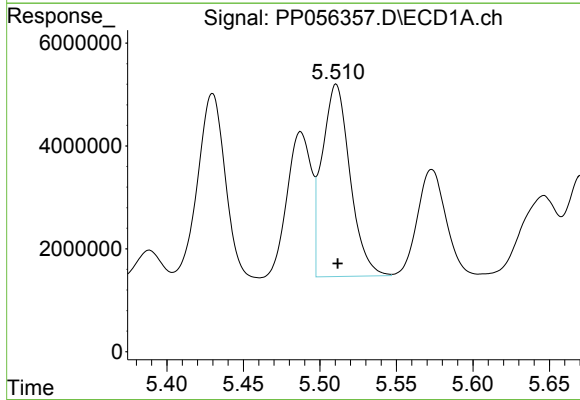
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



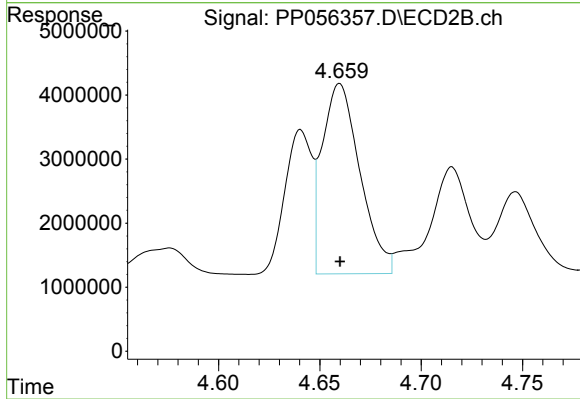
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 20939323
Conc: 497.02 ng/ml



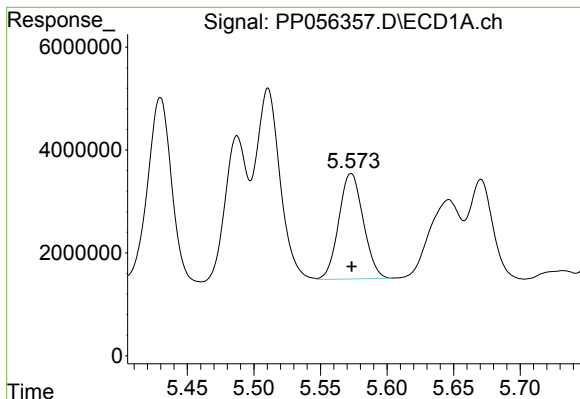
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: -0.001 min
Response: 47328984
Conc: 552.47 ng/ml



#4 AR-1016-2

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 38414825
Conc: 633.81 ng/ml



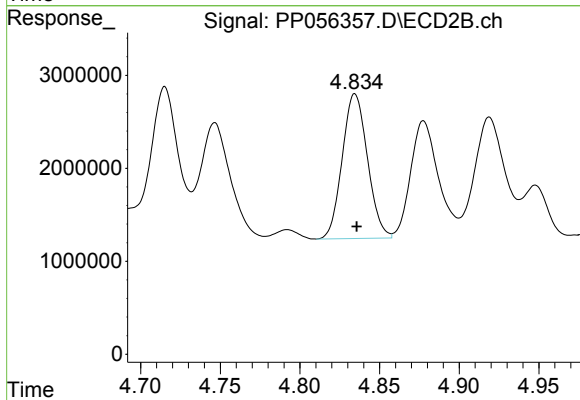
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 26256807
Conc: 481.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

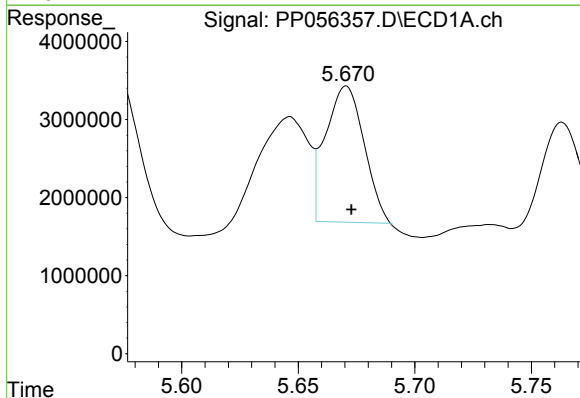
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



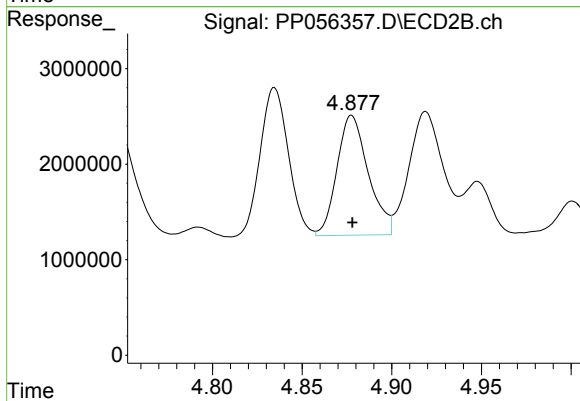
#5 AR-1016-3

R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 17163819
Conc: 530.29 ng/ml



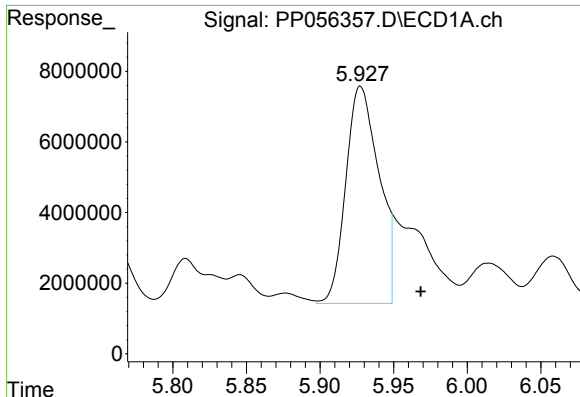
#6 AR-1016-4

R.T.: 5.670 min
Delta R.T.: -0.003 min
Response: 19925282
Conc: 458.88 ng/ml m



#6 AR-1016-4

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 15239920
Conc: 543.01 ng/ml



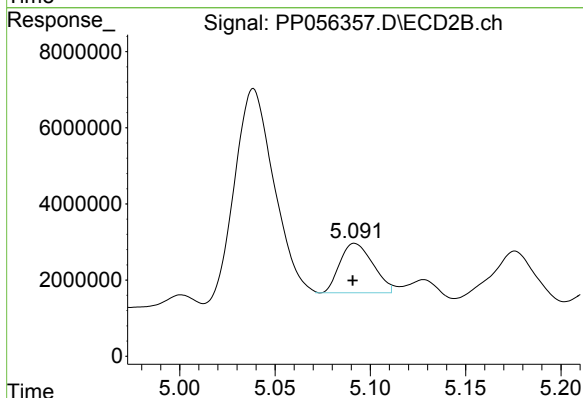
#7 AR-1016-5

R.T.: 5.927 min
Delta R.T.: -0.041 min
Response: 96445758
Conc: 2103.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

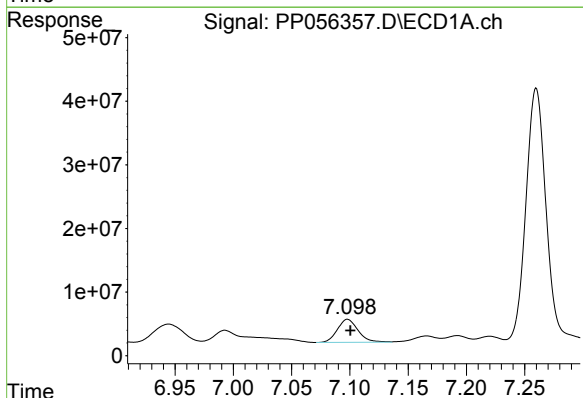
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



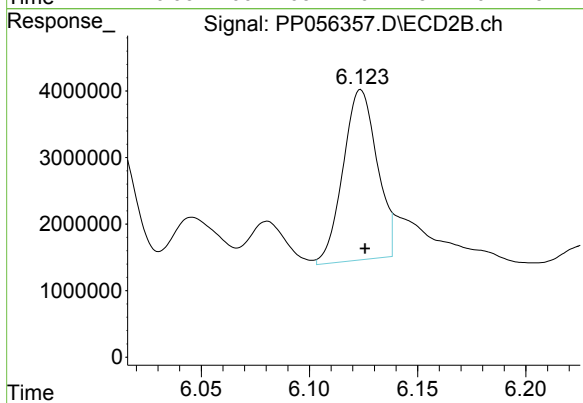
#7 AR-1016-5

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 15833111
Conc: 442.55 ng/ml m



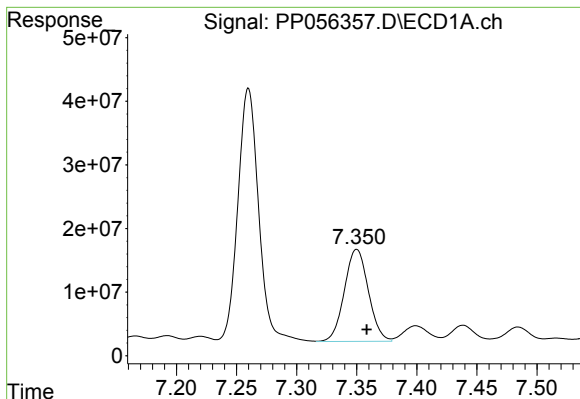
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 45068597
Conc: 457.32 ng/ml



#31 AR-1260-1

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 27855152
Conc: 408.61 ng/ml m



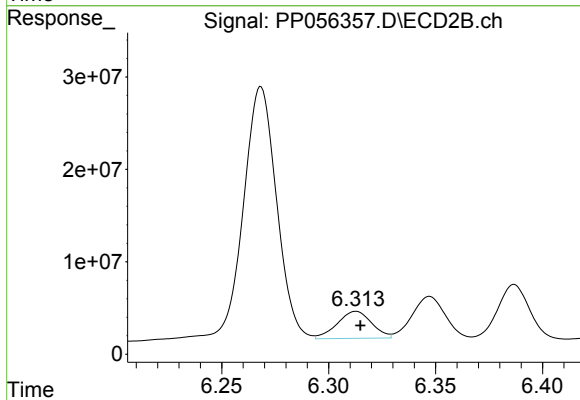
#32 AR-1260-2

R.T.: 7.350 min
Delta R.T.: -0.009 min
Response: 201291633
Conc: 1735.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

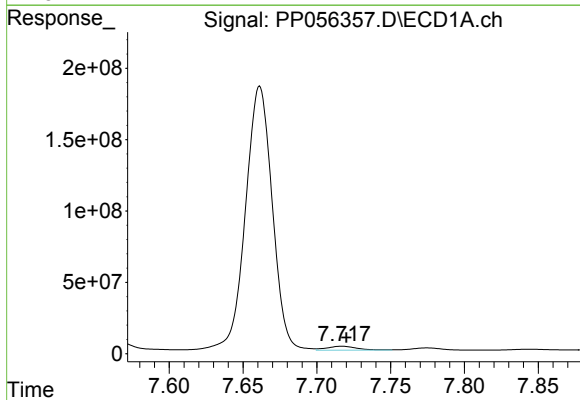
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



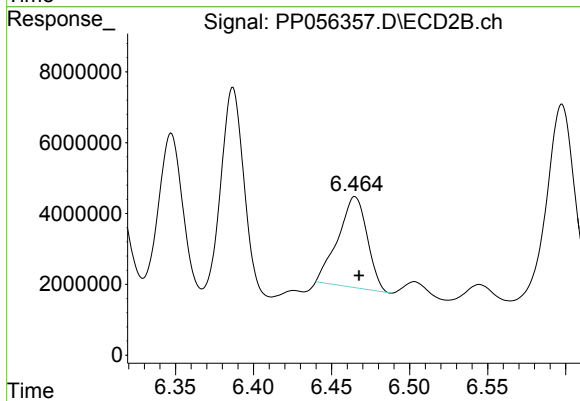
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.002 min
Response: 32917446
Conc: 430.31 ng/ml



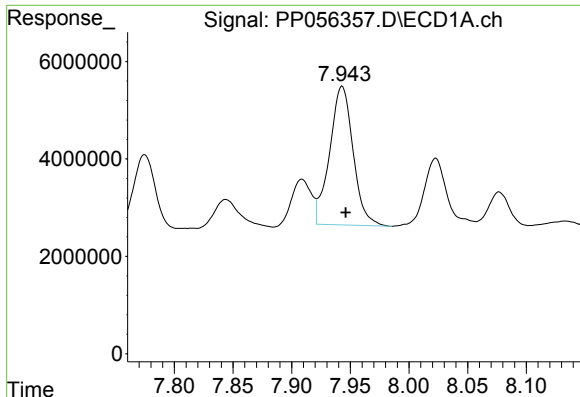
#33 AR-1260-3

R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 39505007
Conc: 461.50 ng/ml



#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: -0.003 min
Response: 33224027
Conc: 459.47 ng/ml



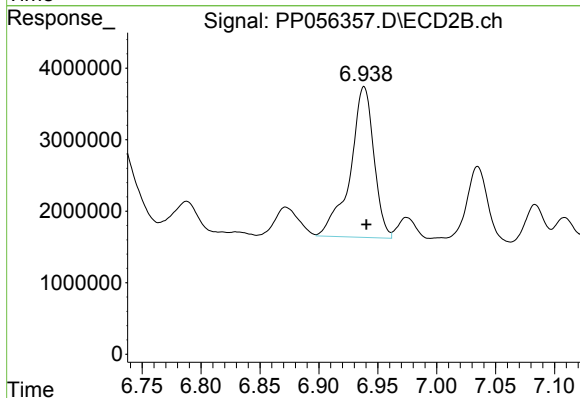
#34 AR-1260-4

R.T.: 7.943 min
Delta R.T.: -0.003 min
Response: 39586372
Conc: 400.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ-228MSD

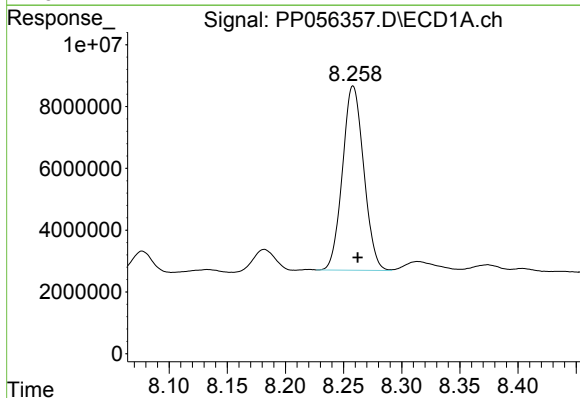
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/10/2023
Supervised By :Ankita Jodhani 03/10/2023



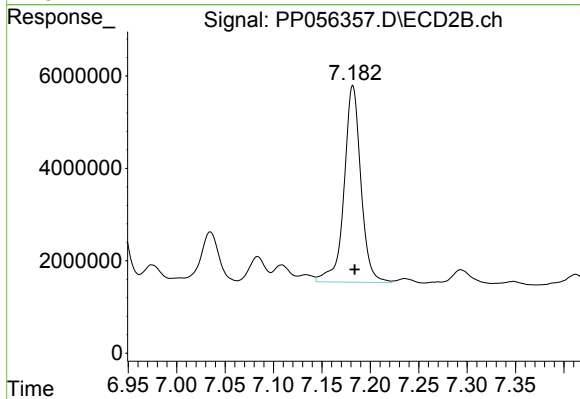
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 29536840
Conc: 492.55 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.004 min
Response: 75753561
Conc: 379.06 ng/ml



#35 AR-1260-5

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 51407858
Conc: 402.32 ng/ml