

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092822\
 Data File : PP051757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2022 14:48
 Operator : YP\AJ
 Sample : N4857-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OR-02-092722MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2022
 Supervised By :Ankita Jodhani 09/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 00:30:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.430	3.681	37885415	31363032	21.319	20.763
2) SA Decachlor...	10.256	8.781	32364680	24125510	20.942	20.135
Target Compounds						
3) L1 AR-1016-1	5.603	4.785	31004341	26614231	503.095	534.013
4) L1 AR-1016-2	5.626	4.804	43577765	32790357	503.906	459.320
5) L1 AR-1016-3	5.689	4.983	26078797	17770948	476.627	473.275
6) L1 AR-1016-4	5.788	5.025	22286036	15348693	523.420	504.982
7) L1 AR-1016-5	6.085	5.242	22570978	16245992	495.899	409.820
31) L7 AR-1260-1	7.217	6.292	42276036	32235049	452.856	432.025
32) L7 AR-1260-2	7.474	6.481	48829663	38739911	462.478	438.146
33) L7 AR-1260-3	7.836	6.637	30609486	34368725	396.265	405.243m
34) L7 AR-1260-4	8.062	7.114	38130272	24572352	429.682	366.504
35) L7 AR-1260-5	8.387	7.358	65700112	57449970	427.050	388.853

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092822\
Data File : PP051757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2022 14:48
Operator : YP\AJ
Sample : N4857-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

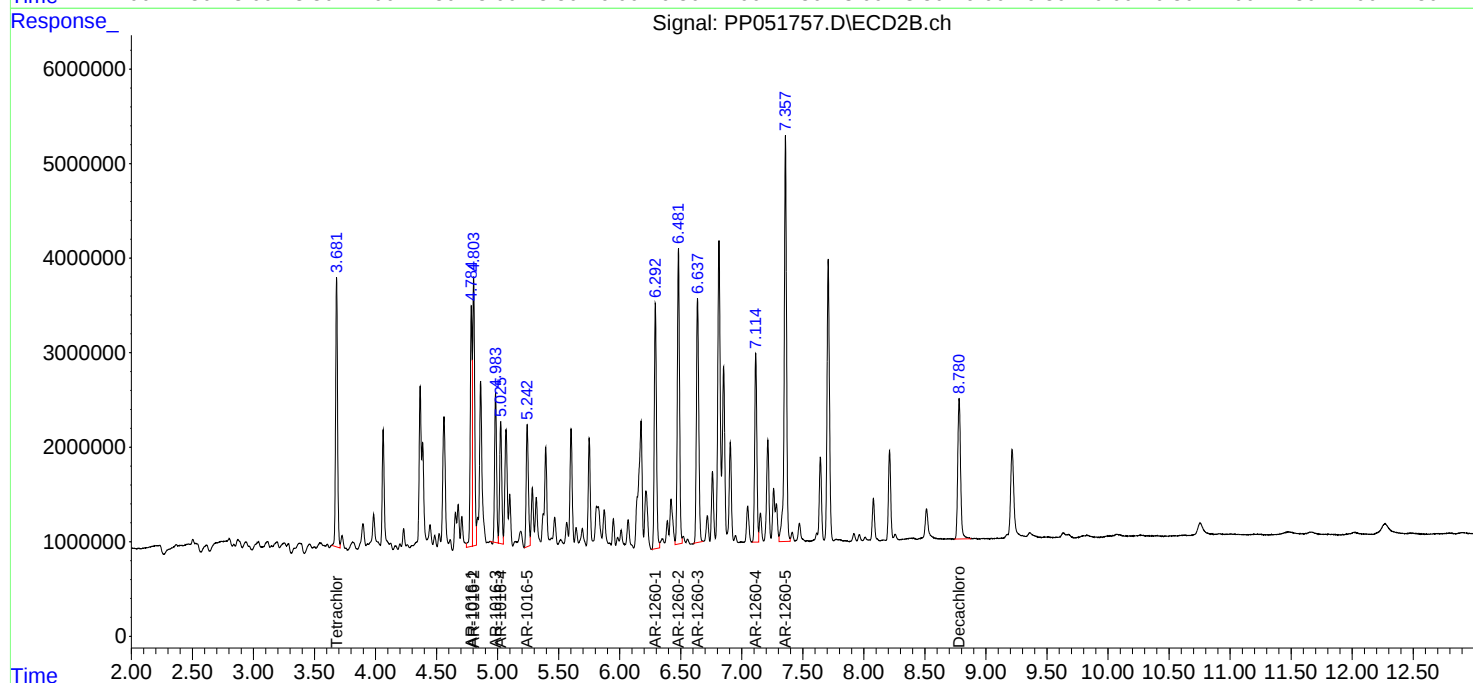
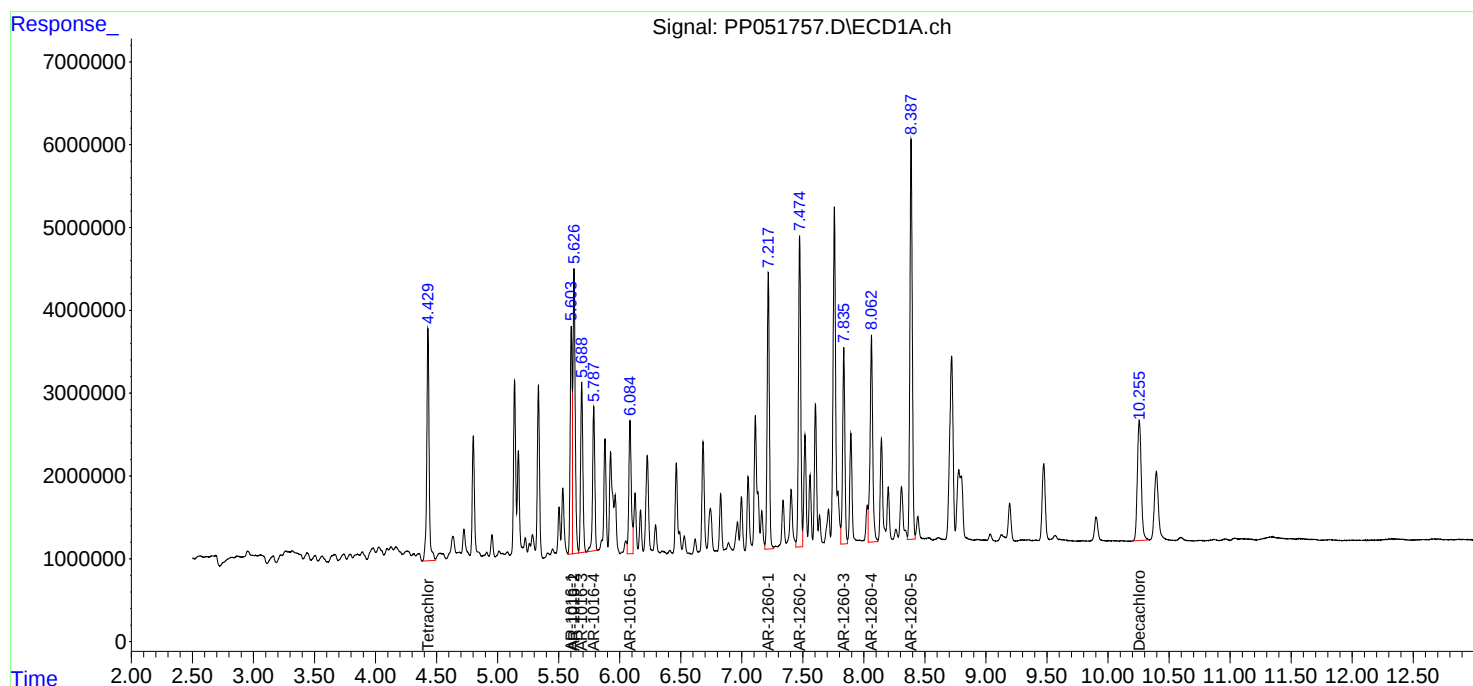
Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

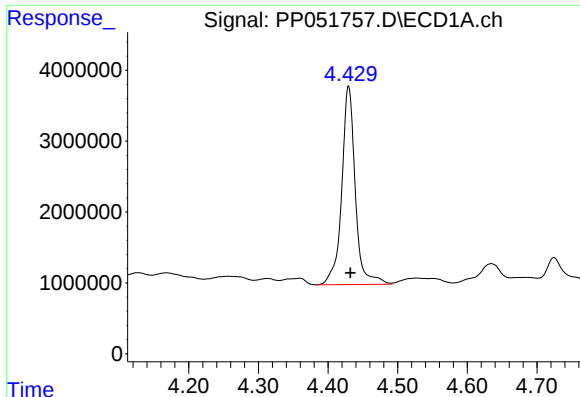
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 00:30:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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.: 4.430 min
Delta R.T.: -0.002 min
Response: 37885415
Conc: 21.32 ng/ml

Instrument :

ECD_P

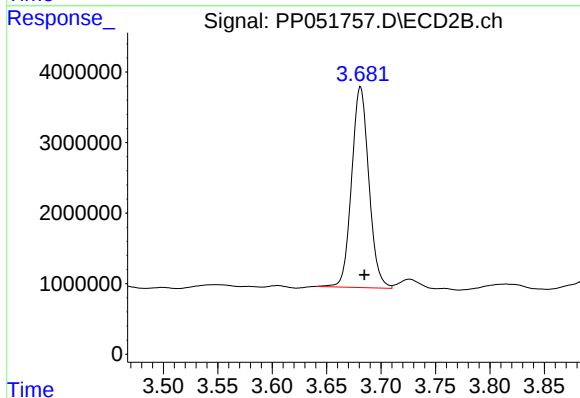
ClientSampleId :

OR-02-092722MSD

Manual Integrations

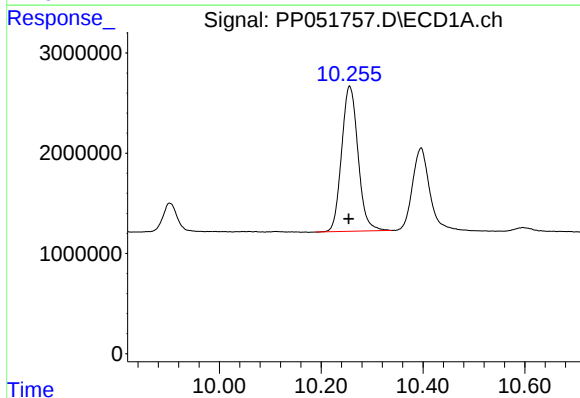
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



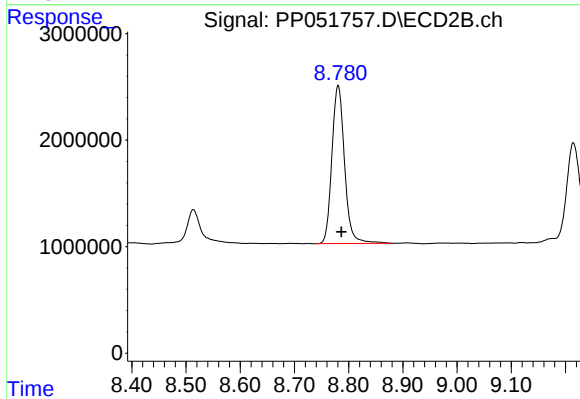
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: -0.004 min
Response: 31363032
Conc: 20.76 ng/ml



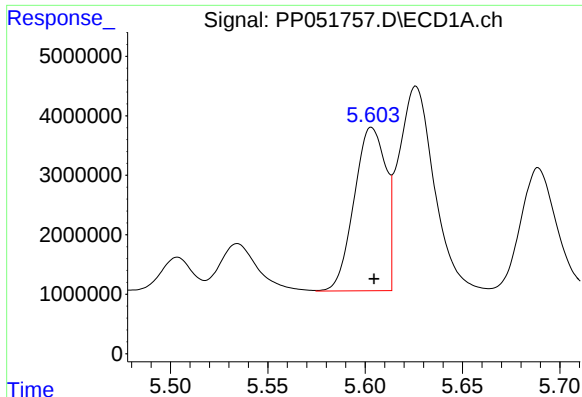
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.002 min
Response: 32364680
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 24125510
Conc: 20.13 ng/ml



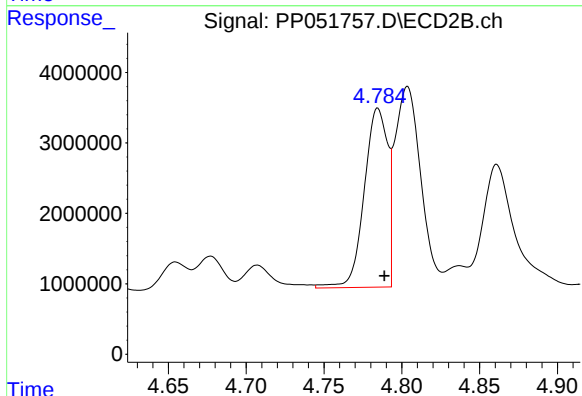
#3 AR-1016-1

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 31004341
Conc: 503.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

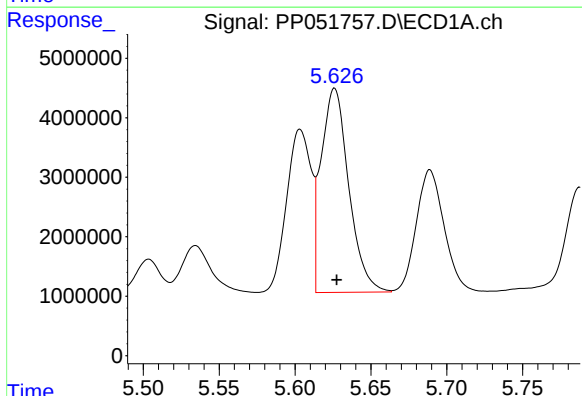
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



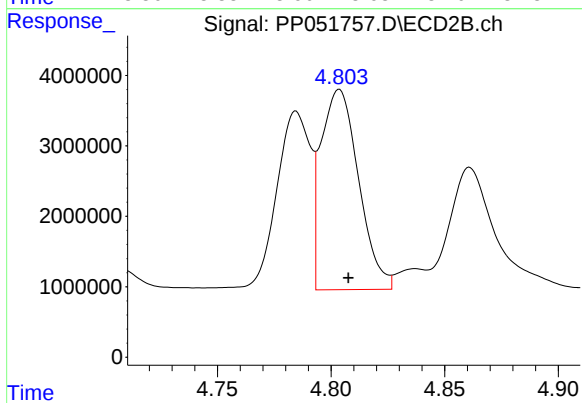
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 26614231
Conc: 534.01 ng/ml



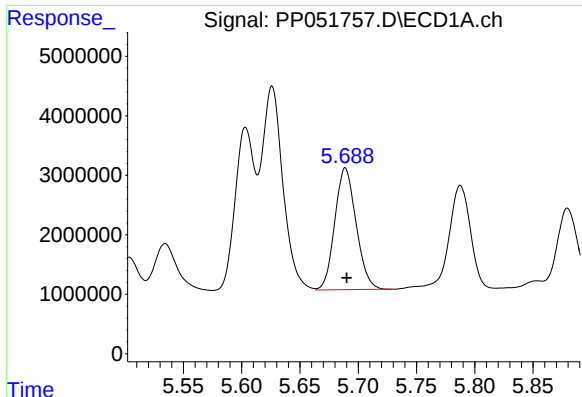
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 43577765
Conc: 503.91 ng/ml



#4 AR-1016-2

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 32790357
Conc: 459.32 ng/ml



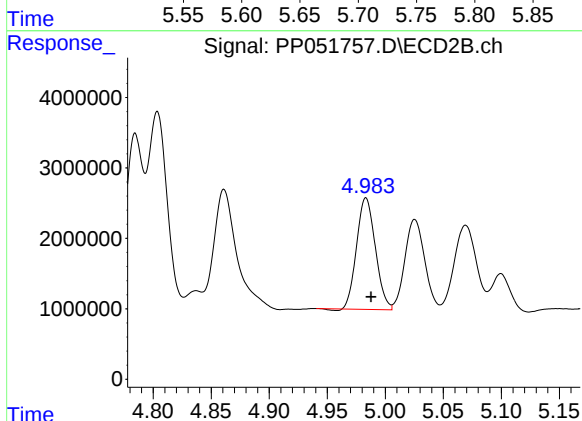
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 26078797
Conc: 476.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

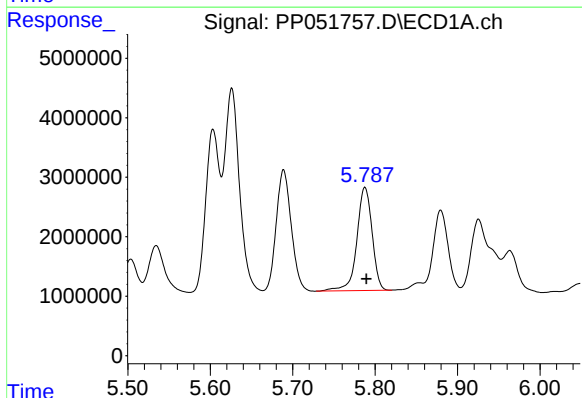
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



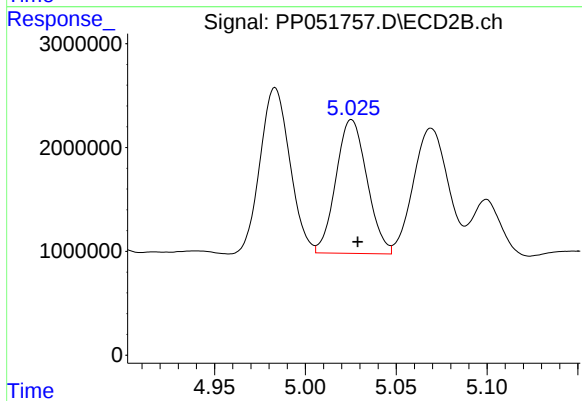
#5 AR-1016-3

R.T.: 4.983 min
Delta R.T.: -0.004 min
Response: 17770948
Conc: 473.28 ng/ml



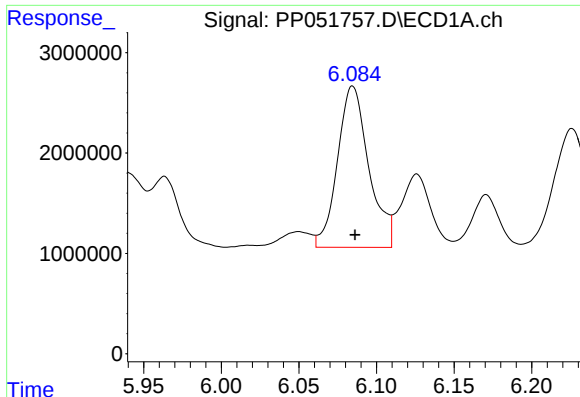
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 22286036
Conc: 523.42 ng/ml



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 15348693
Conc: 504.98 ng/ml



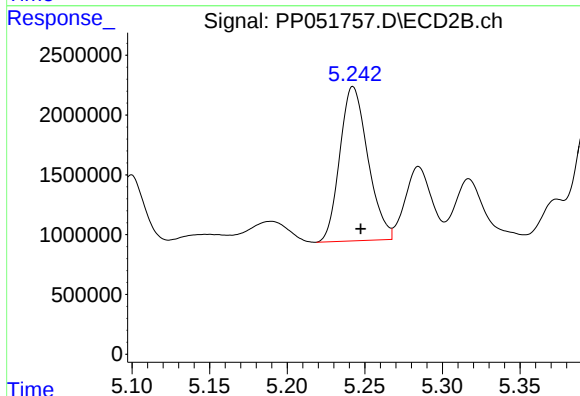
#7 AR-1016-5

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 22570978
Conc: 495.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

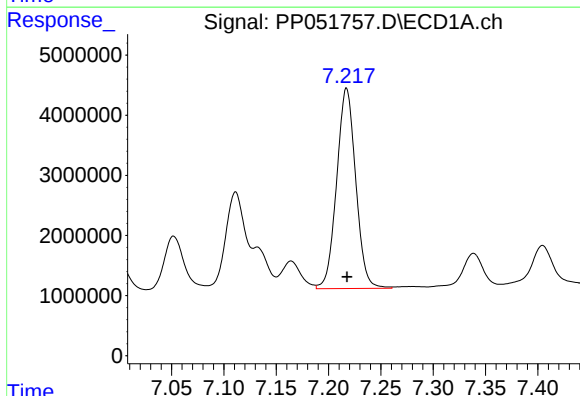
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



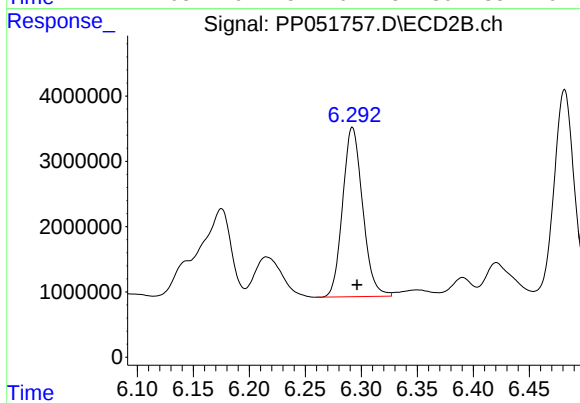
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 16245992
Conc: 409.82 ng/ml



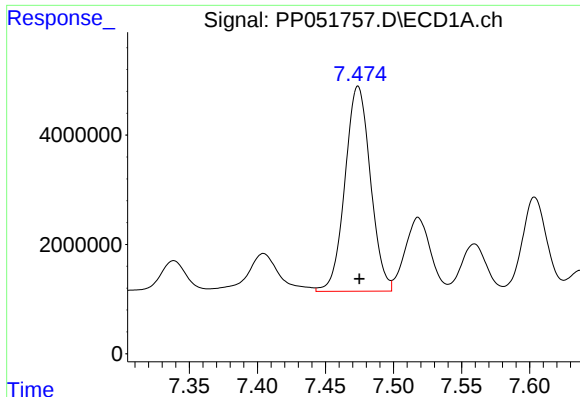
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 42276036
Conc: 452.86 ng/ml



#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 32235049
Conc: 432.03 ng/ml



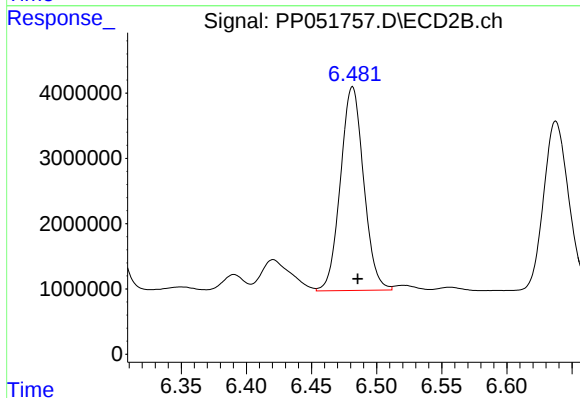
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 48829663
Conc: 462.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

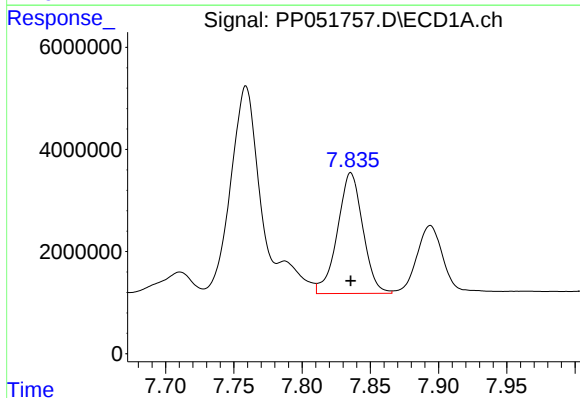
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



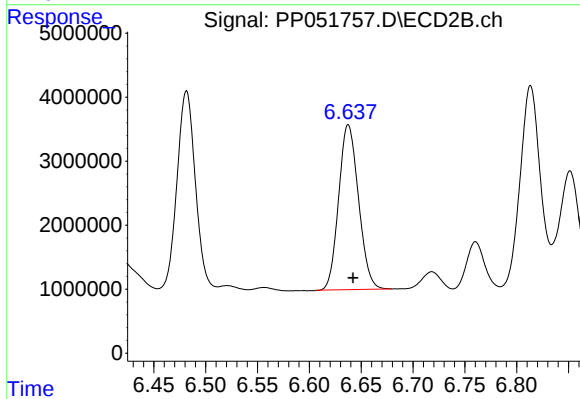
#32 AR-1260-2

R.T.: 6.481 min
Delta R.T.: -0.004 min
Response: 38739911
Conc: 438.15 ng/ml



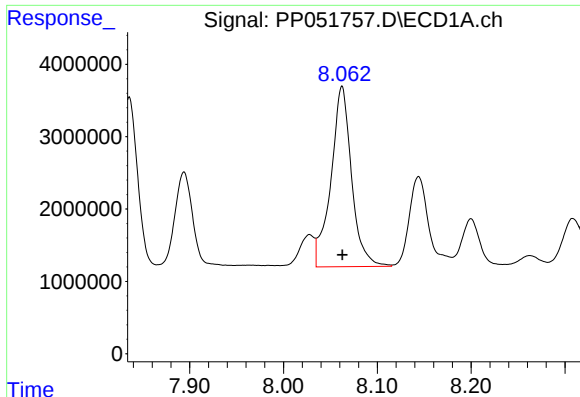
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 30609486
Conc: 396.26 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 34368725
Conc: 405.24 ng/ml m



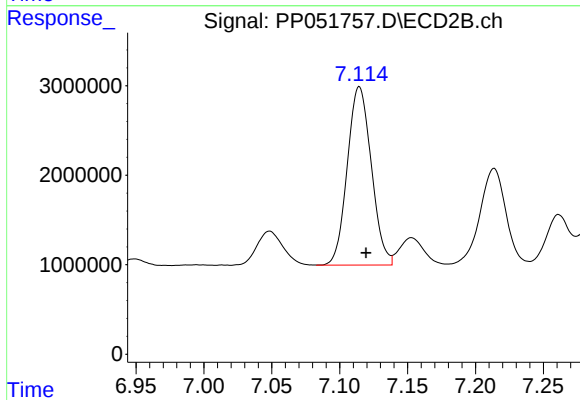
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 38130272
Conc: 429.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
OR-02-092722MSD

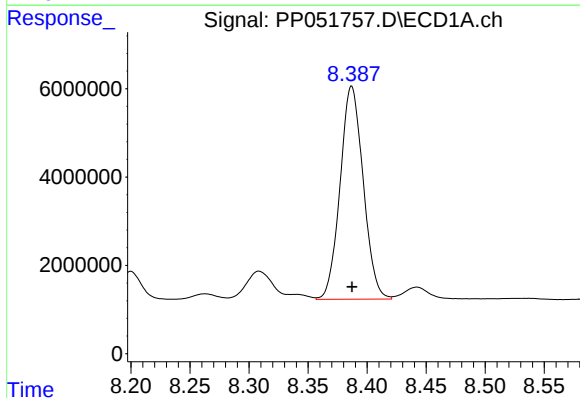
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



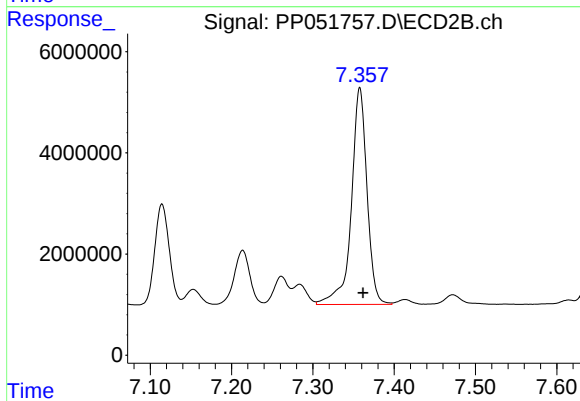
#34 AR-1260-4

R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 24572352
Conc: 366.50 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 65700112
Conc: 427.05 ng/ml



#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 57449970
Conc: 388.85 ng/ml