

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 09:00
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/26/2024
 Supervised By :Ankita Jodhani 02/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 12:15:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 2024
 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...	4.493	3.643	113.9E6	117.0E6	47.609	49.212
2)	SA Decachlor...	10.375	8.693	123.5E6	127.3E6	54.909m	51.386
Target Compounds							
3)	L1 AR-1016-1	5.677	4.738	37145151	36615402	493.618	511.817
4)	L1 AR-1016-2	5.700	4.757	53945728	52699410	496.686	513.072
5)	L1 AR-1016-3	5.763	4.934	35745358	28495570	517.980	515.300
6)	L1 AR-1016-4	5.862	4.976	29170768	23460224	520.875	474.066
7)	L1 AR-1016-5	6.161	5.192	30044420	31496158	492.044	500.689
31)	L7 AR-1260-1	7.297	6.232	60844758	67623196	499.922	510.166
32)	L7 AR-1260-2	7.556	6.422	66858067	78262177	525.703	529.865
33)	L7 AR-1260-3	7.920	6.576	55373427	75002444	535.670	517.336m
34)	L7 AR-1260-4	8.149	7.050	62049880	63696991	528.479	522.549
35)	L7 AR-1260-5	8.479	7.293	109.4E6	137.4E6	557.379	552.944

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063345.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 09:00
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

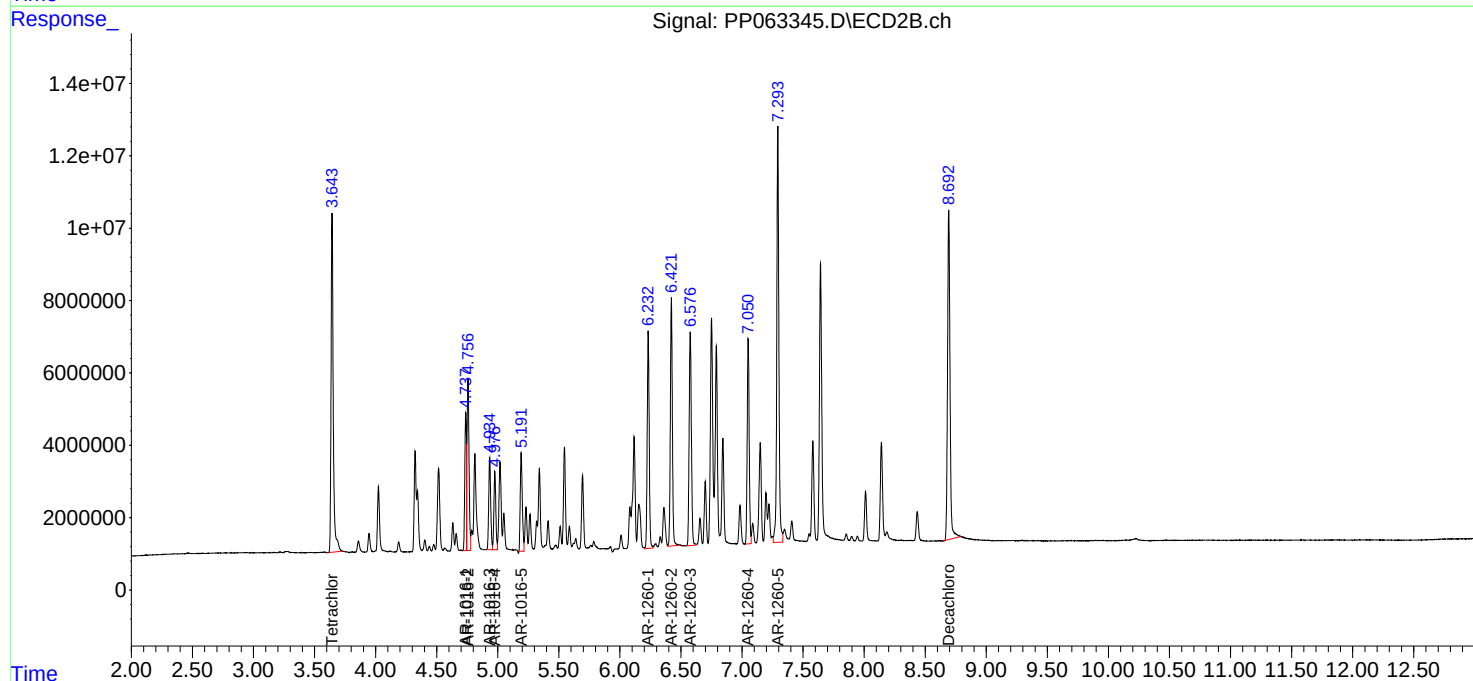
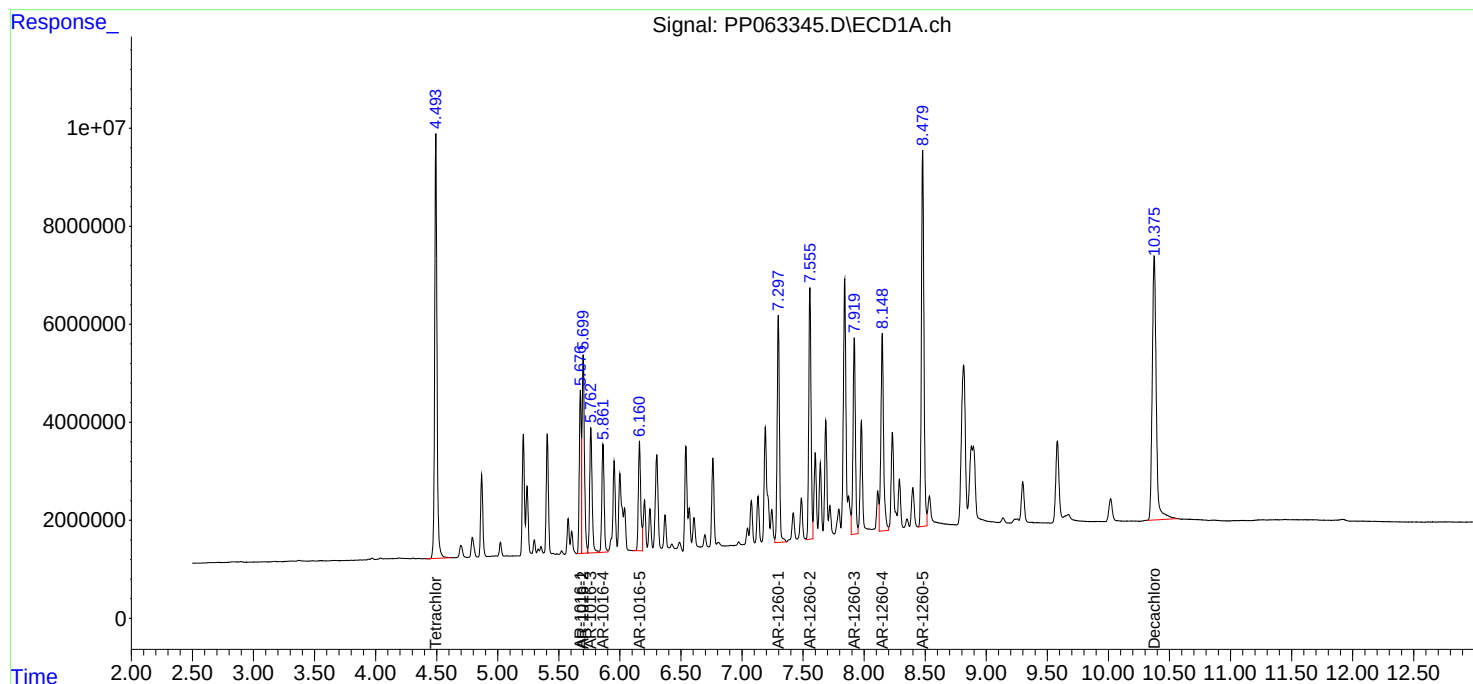
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

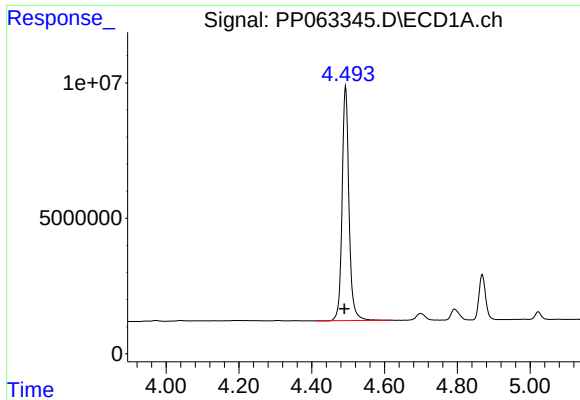
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 12:15:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 2024
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





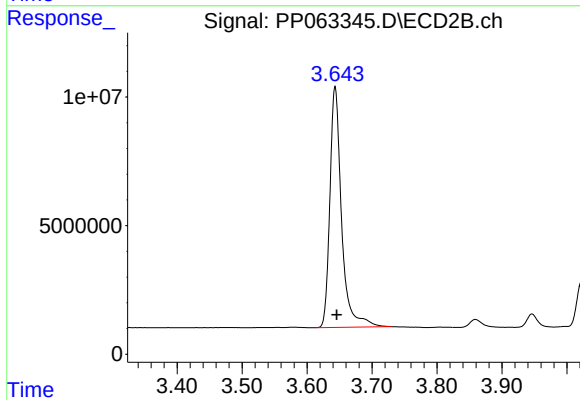
#1 Tetrachloro-m-xylene

R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 113879516
Conc: 47.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

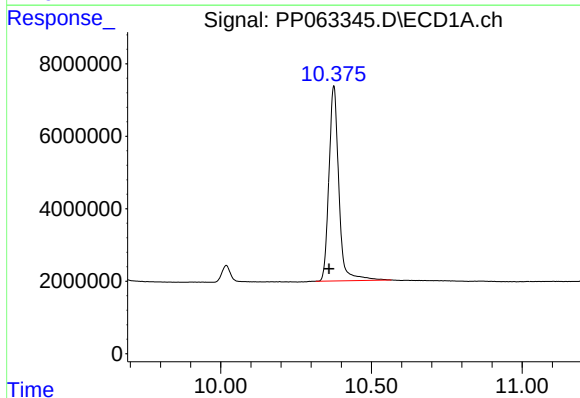
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



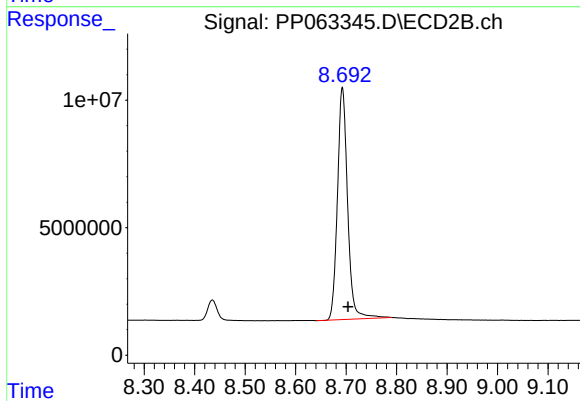
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.003 min
Response: 116972906
Conc: 49.21 ng/ml



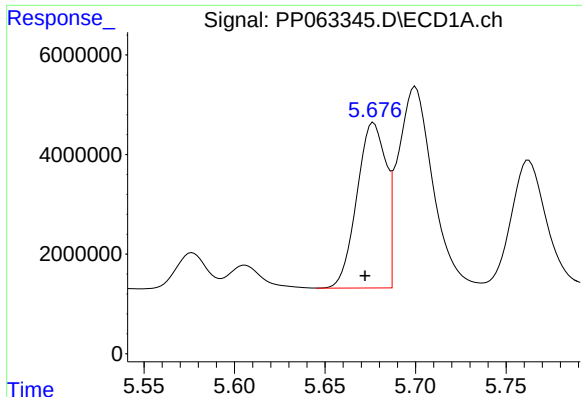
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.016 min
Response: 123479636
Conc: 54.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 127287445
Conc: 51.39 ng/ml



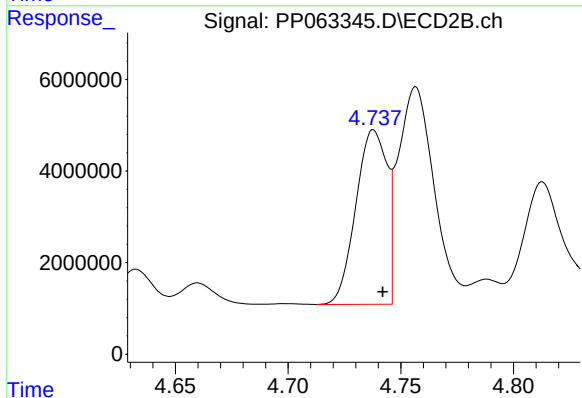
#3 AR-1016-1

R.T.: 5.677 min
Delta R.T.: 0.005 min
Response: 37145151
Conc: 493.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

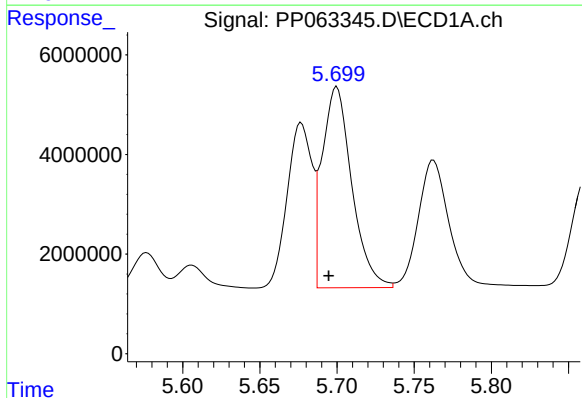
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



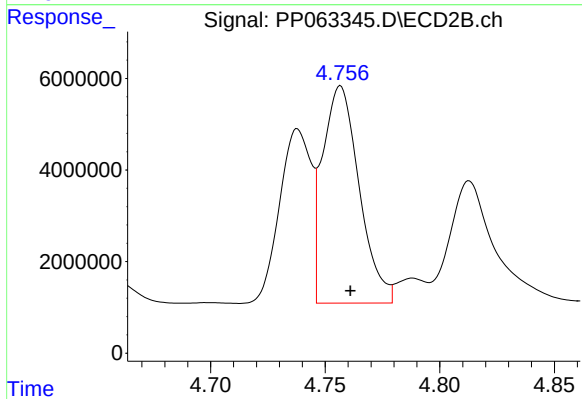
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 36615402
Conc: 511.82 ng/ml



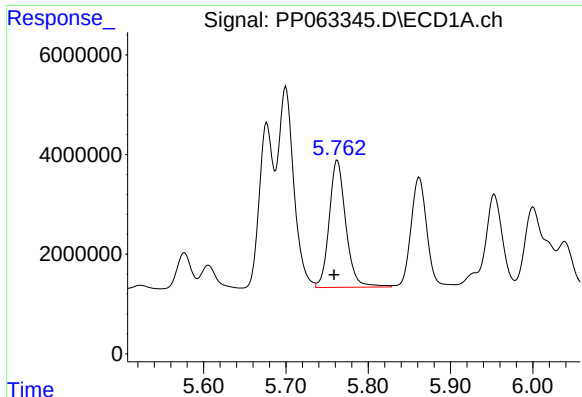
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: 0.005 min
Response: 53945728
Conc: 496.69 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 52699410
Conc: 513.07 ng/ml



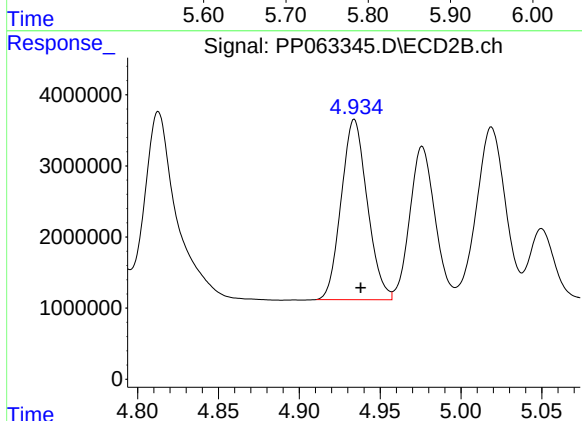
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 35745358
Conc: 517.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

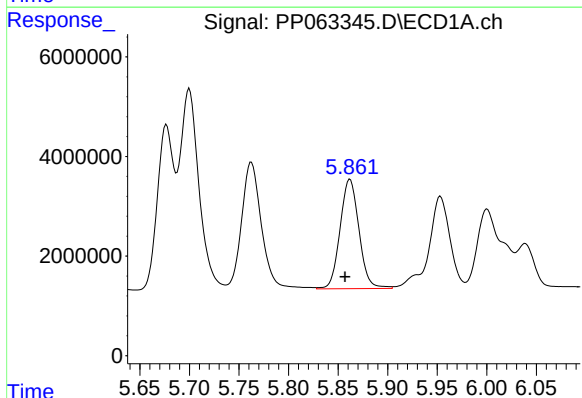
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



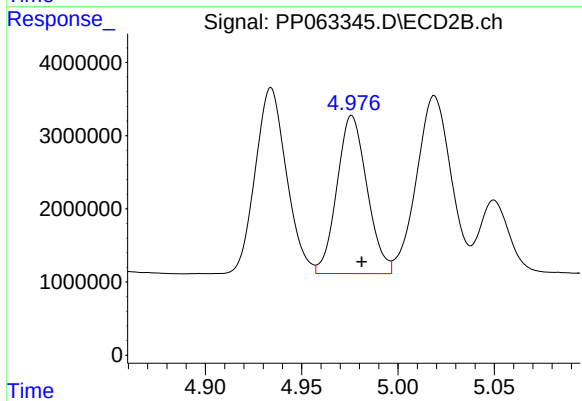
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.004 min
Response: 28495570
Conc: 515.30 ng/ml



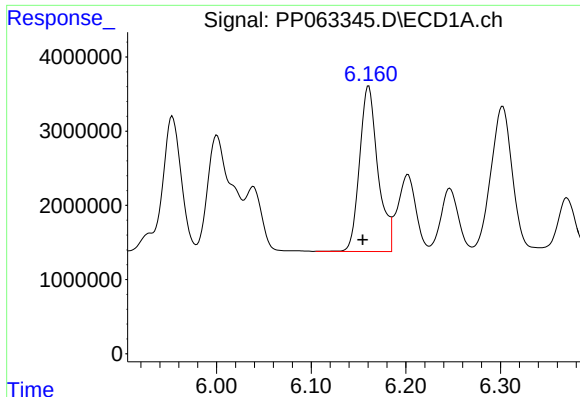
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: 0.005 min
Response: 29170768
Conc: 520.88 ng/ml



#6 AR-1016-4

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 23460224
Conc: 474.07 ng/ml



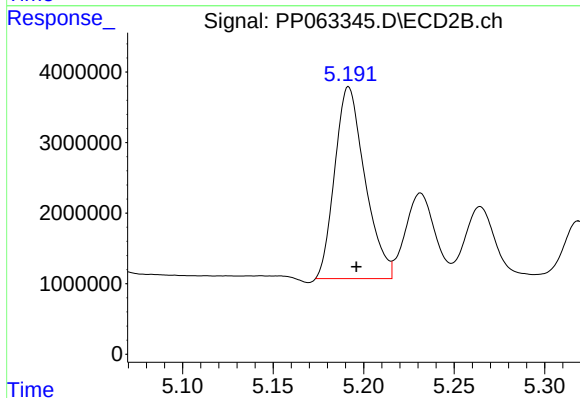
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: 0.006 min
Response: 30044420
Conc: 492.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

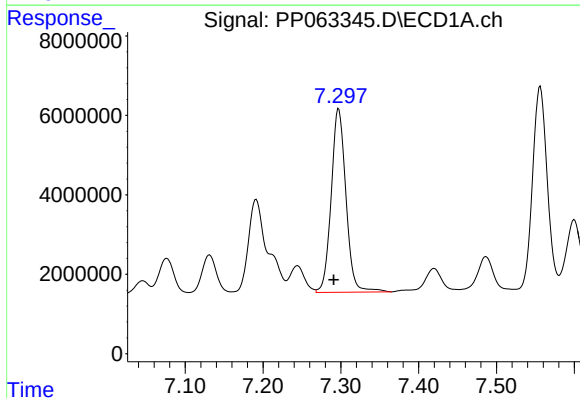
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



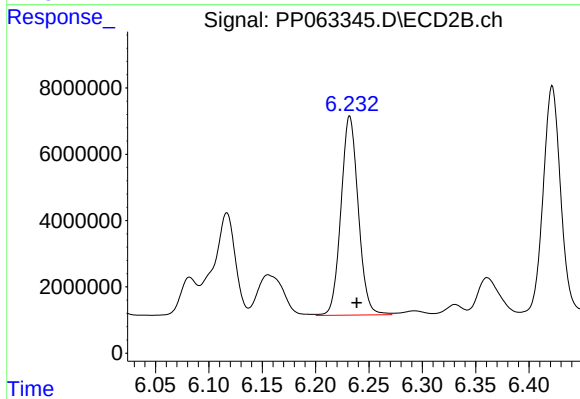
#7 AR-1016-5

R.T.: 5.192 min
Delta R.T.: -0.004 min
Response: 31496158
Conc: 500.69 ng/ml



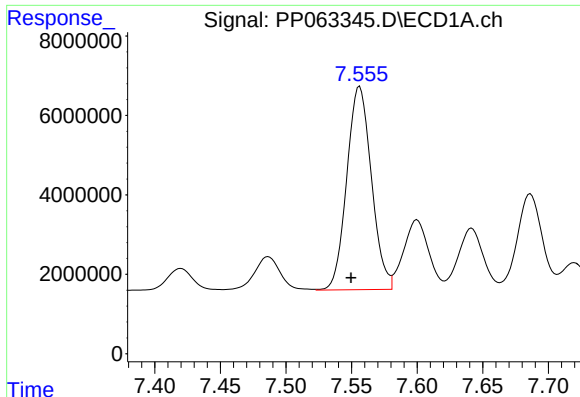
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.006 min
Response: 60844758
Conc: 499.92 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 67623196
Conc: 510.17 ng/ml



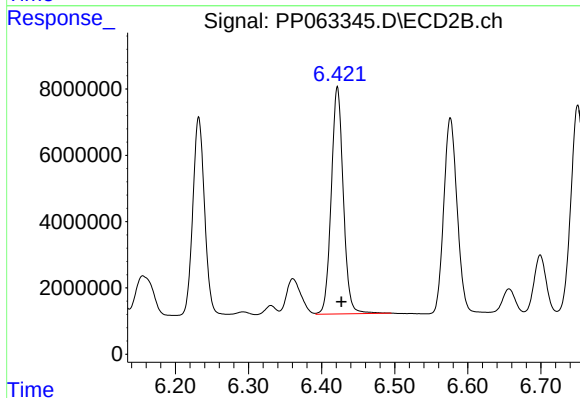
#32 AR-1260-2

R.T.: 7.556 min
Delta R.T.: 0.006 min
Response: 66858067
Conc: 525.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

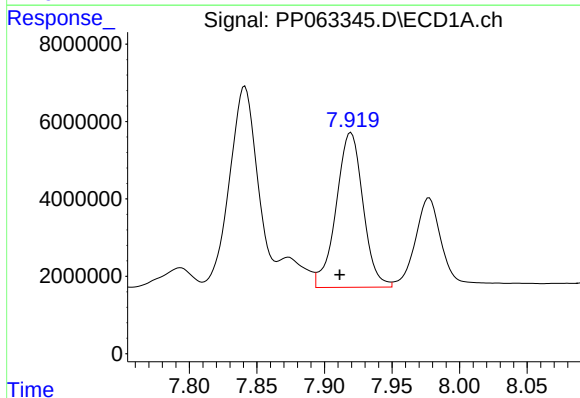
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



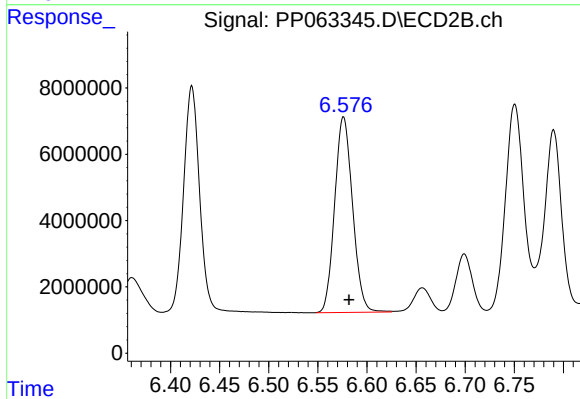
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 78262177
Conc: 529.86 ng/ml



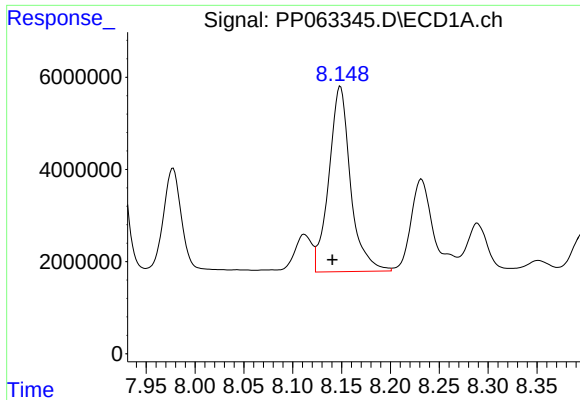
#33 AR-1260-3

R.T.: 7.920 min
Delta R.T.: 0.008 min
Response: 55373427
Conc: 535.67 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 75002444
Conc: 517.34 ng/ml m



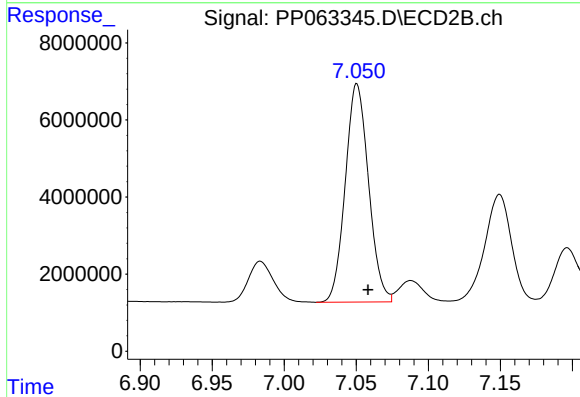
#34 AR-1260-4

R.T.: 8.149 min
Delta R.T.: 0.008 min
Response: 62049880
Conc: 528.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

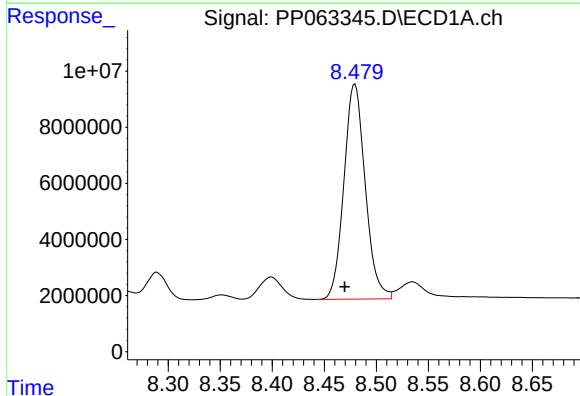
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/26/2024
Supervised By :Ankita Jodhani 02/26/2024



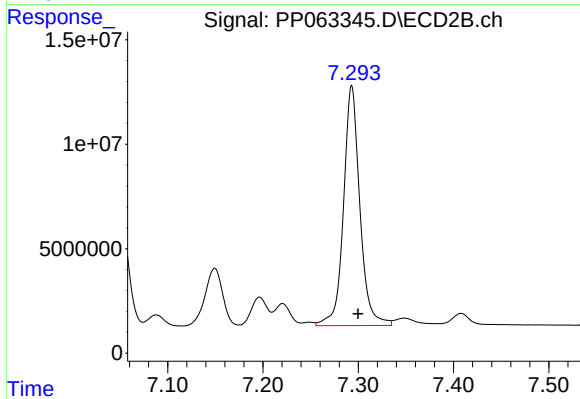
#34 AR-1260-4

R.T.: 7.050 min
Delta R.T.: -0.008 min
Response: 63696991
Conc: 522.55 ng/ml



#35 AR-1260-5

R.T.: 8.479 min
Delta R.T.: 0.010 min
Response: 109385365
Conc: 557.38 ng/ml



#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 137380158
Conc: 552.94 ng/ml