

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 16:02
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2024
 Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 16:31:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.638	121.6E6	130.0E6	50.959	54.449
2)	SA Decachlor...	10.356	8.672	127.3E6	118.5E6	50.144	43.856
Target Compounds							
3)	L1 AR-1016-1	5.669	4.729	42540006	42672105	510.493	516.577
4)	L1 AR-1016-2	5.692	4.748	62448602	61120642	516.285	527.233
5)	L1 AR-1016-3	5.756	4.924	41173980	34218642	515.566	549.786
6)	L1 AR-1016-4	5.854	4.967	32177485	27986744	514.072	510.679
7)	L1 AR-1016-5	6.152	5.180	32711980	35330655	507.678	508.260m
31)	L7 AR-1260-1	7.287	6.219	61000678	66952975	482.974	468.504
32)	L7 AR-1260-2	7.546	6.407	71316176	78075904	499.551	461.867
33)	L7 AR-1260-3	7.909	6.561	49968053	73817423	497.812	459.270
34)	L7 AR-1260-4	8.137	7.035	60106265	53594210	499.630	439.696
35)	L7 AR-1260-5	8.466	7.278	107.6E6	120.7E6	518.225	452.324

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
Data File : PP063897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2024 16:02
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

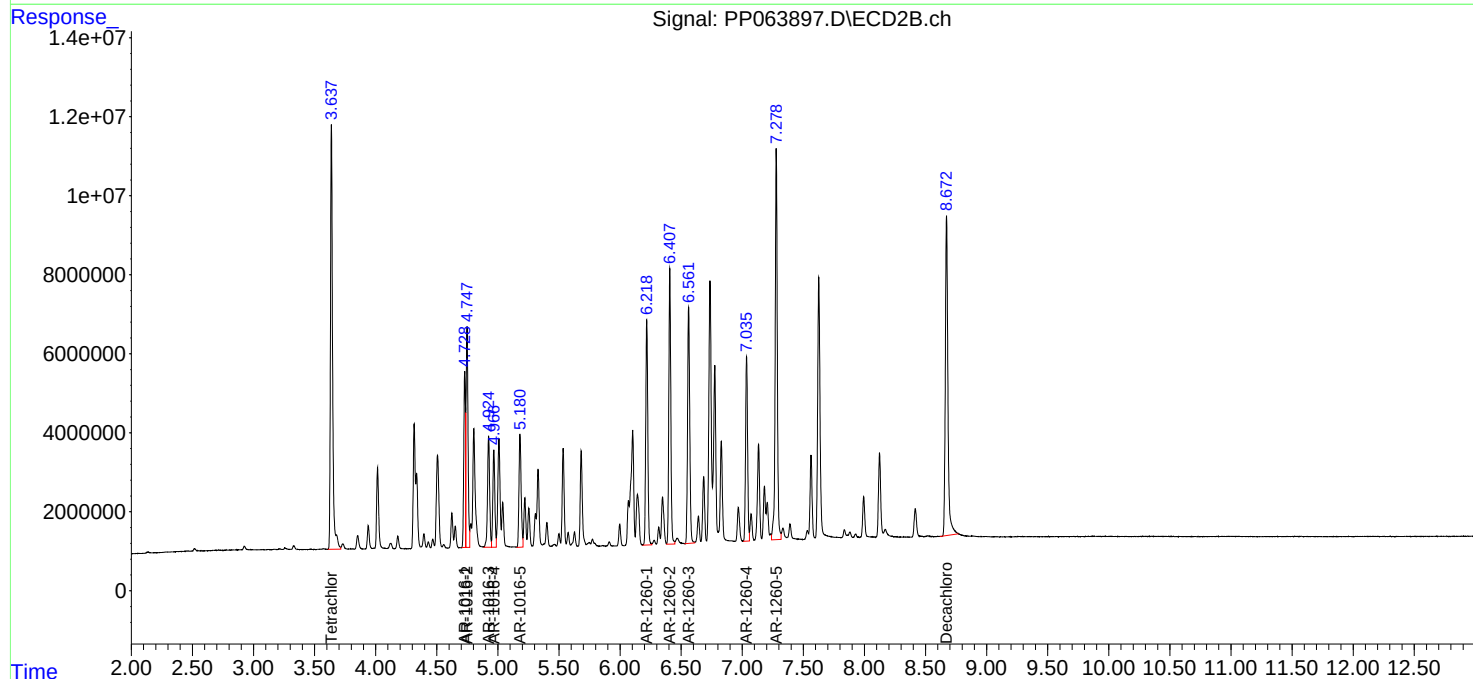
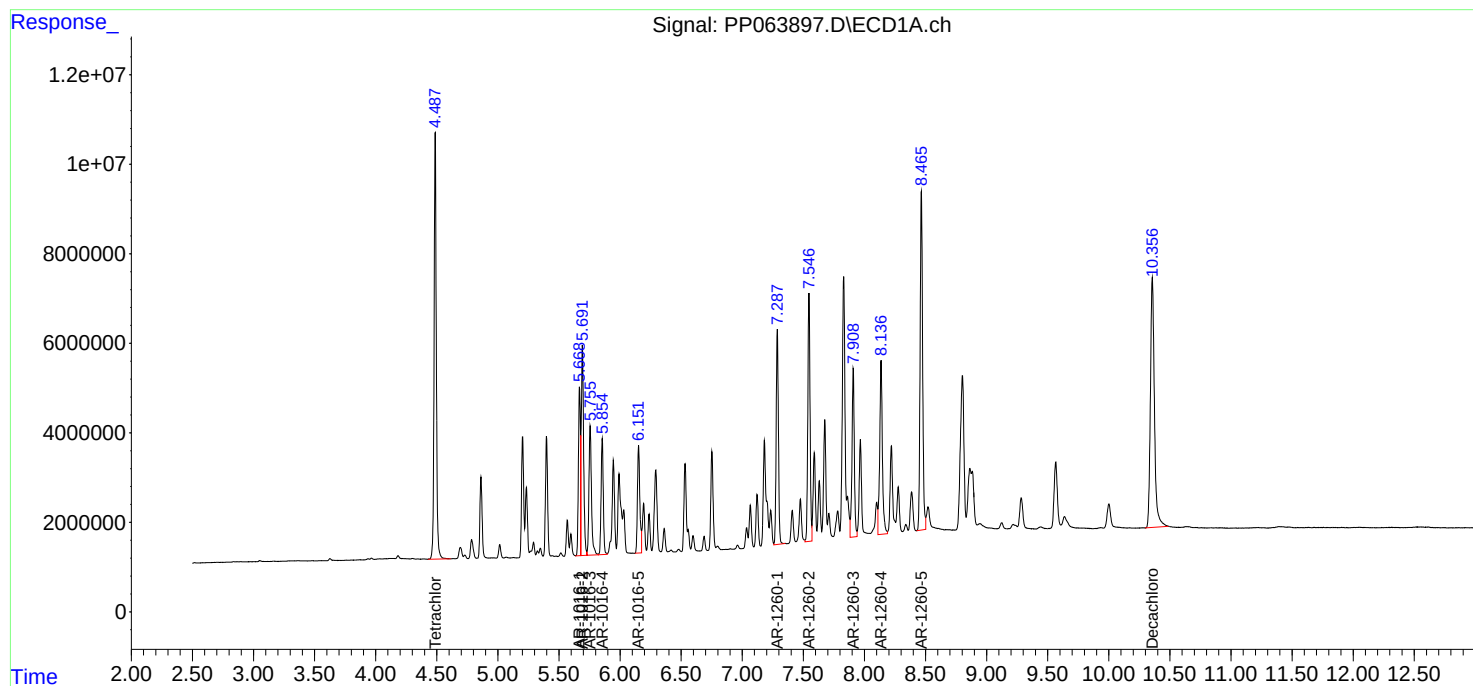
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

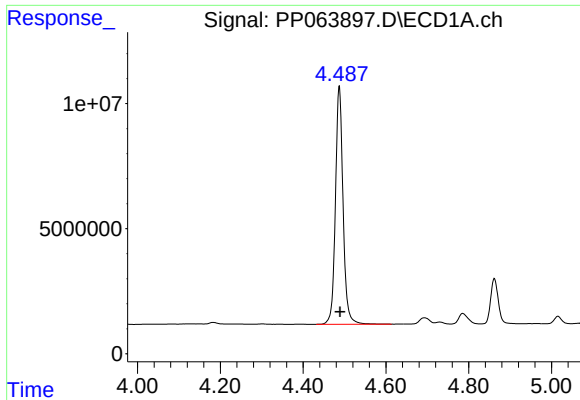
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 16:31:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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





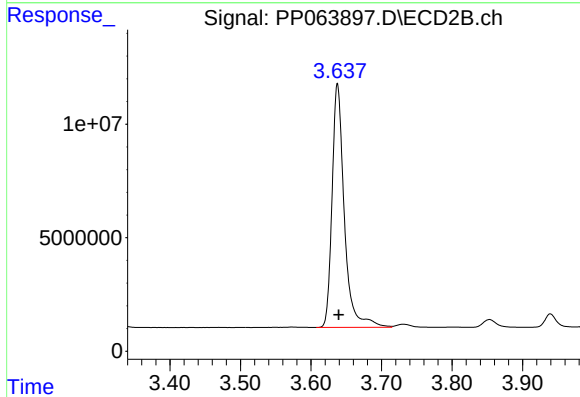
#1 Tetrachloro-m-xylene

R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 121596374
Conc: 50.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

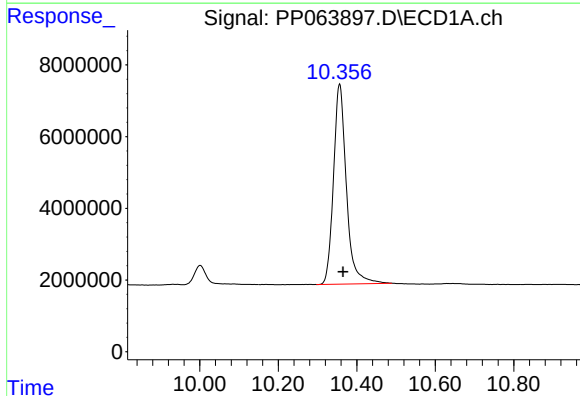
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



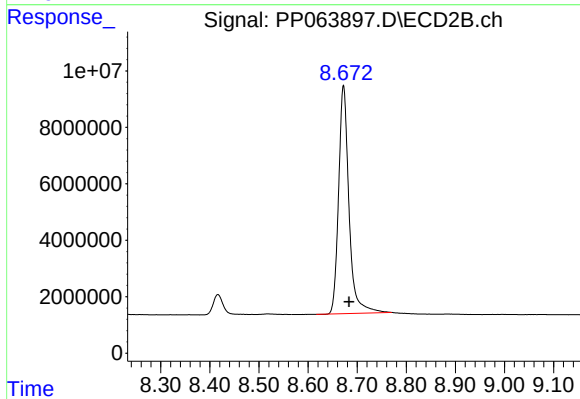
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 129998556
Conc: 54.45 ng/ml



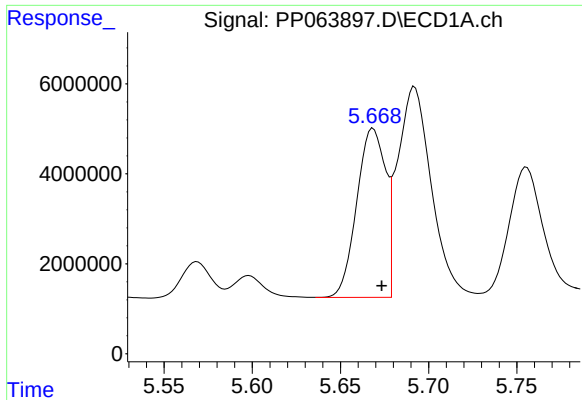
#2 Decachlorobiphenyl

R.T.: 10.356 min
Delta R.T.: -0.009 min
Response: 127316135
Conc: 50.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 118520257
Conc: 43.86 ng/ml



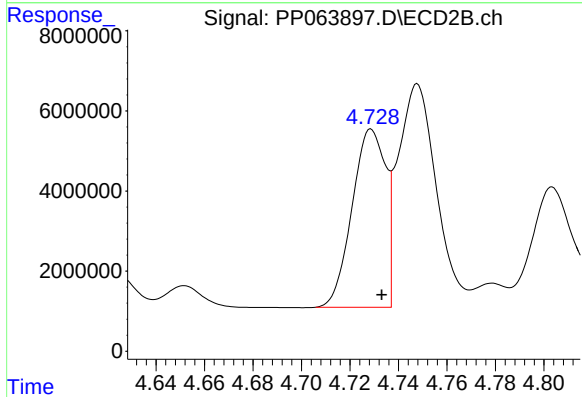
#3 AR-1016-1

R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 42540006
Conc: 510.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

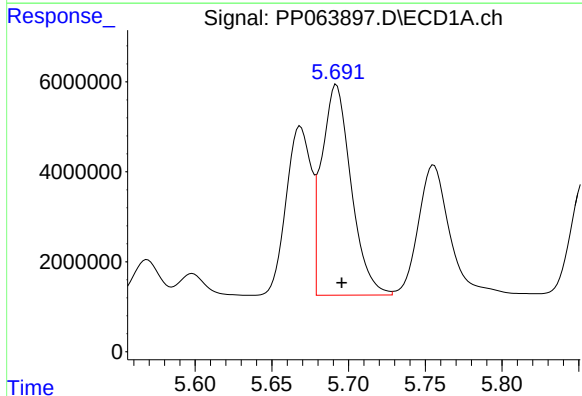
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



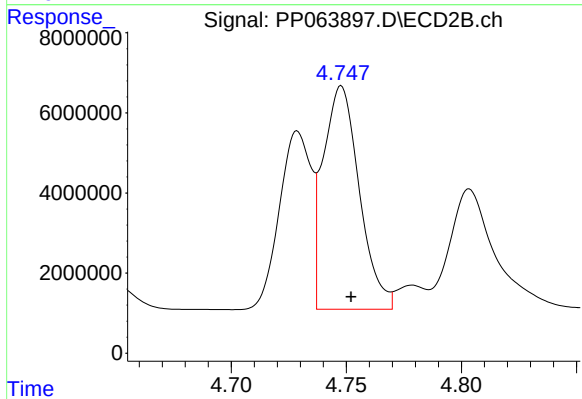
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 42672105
Conc: 516.58 ng/ml



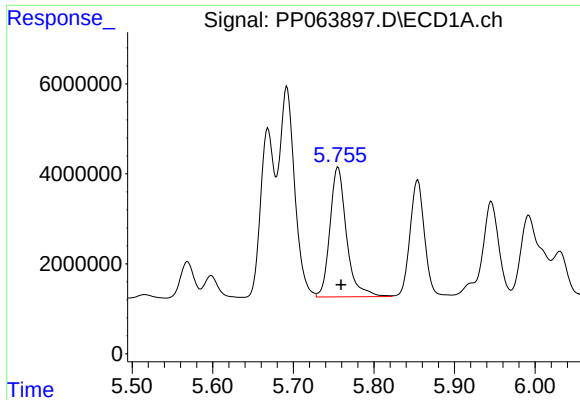
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 62448602
Conc: 516.28 ng/ml



#4 AR-1016-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 61120642
Conc: 527.23 ng/ml



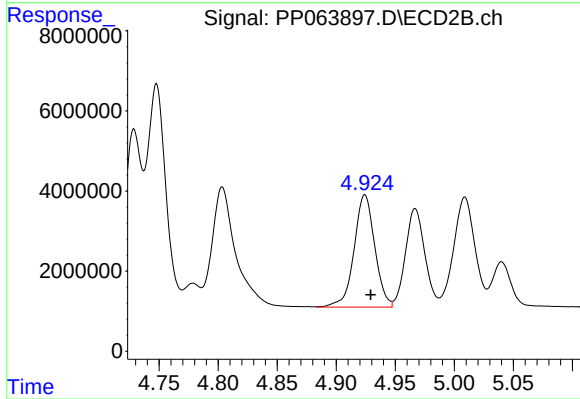
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 41173980
Conc: 515.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

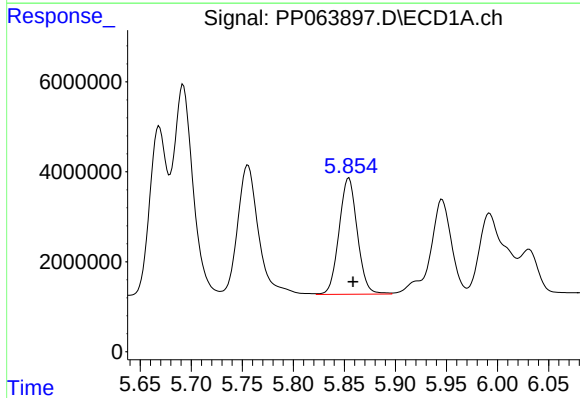
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



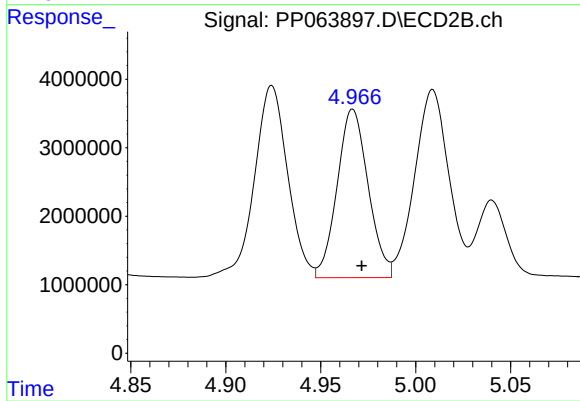
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: -0.005 min
Response: 34218642
Conc: 549.79 ng/ml



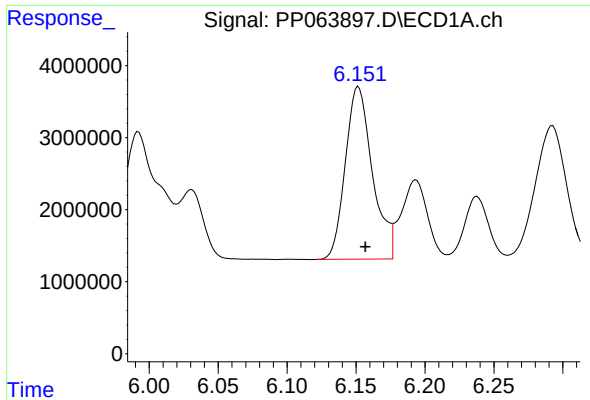
#6 AR-1016-4

R.T.: 5.854 min
Delta R.T.: -0.004 min
Response: 32177485
Conc: 514.07 ng/ml



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 27986744
Conc: 510.68 ng/ml



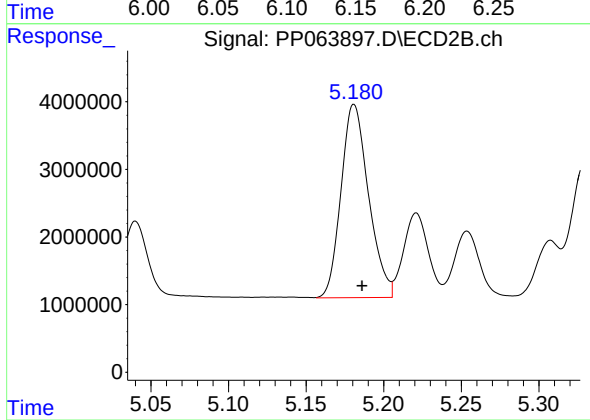
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 32711980
Conc: 507.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

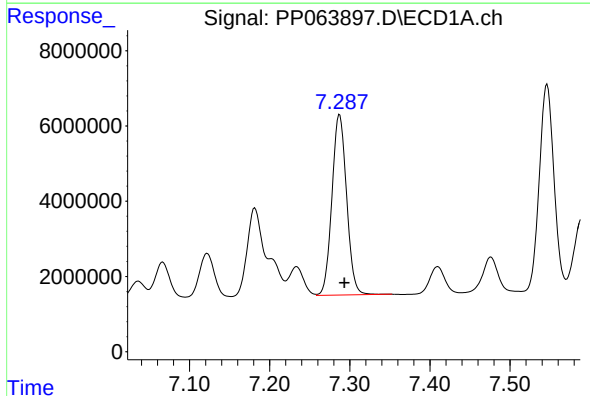
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



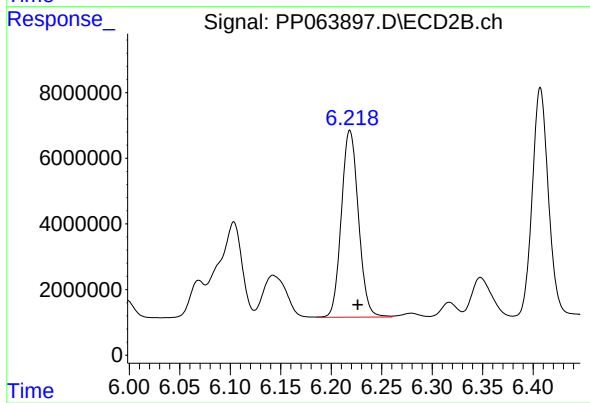
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 35330655
Conc: 508.26 ng/ml m



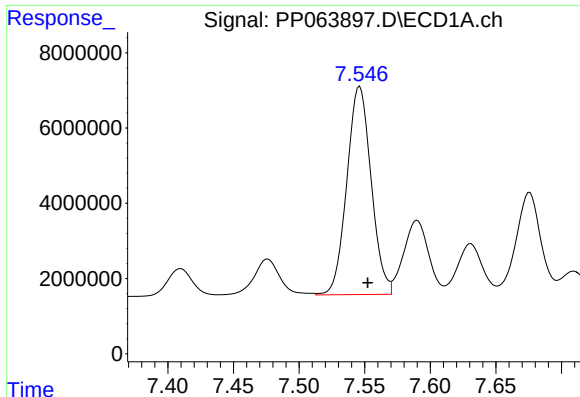
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 61000678
Conc: 482.97 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 66952975
Conc: 468.50 ng/ml



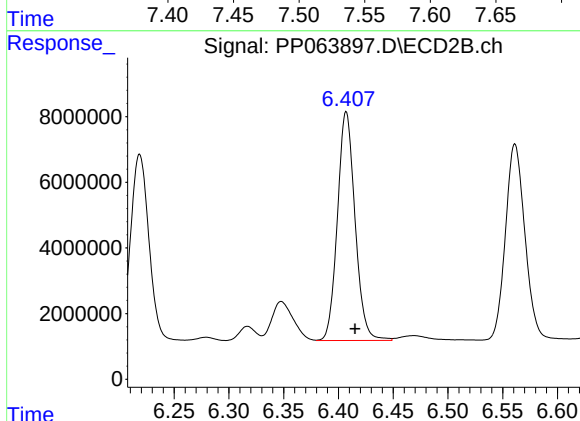
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 71316176
Conc: 499.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

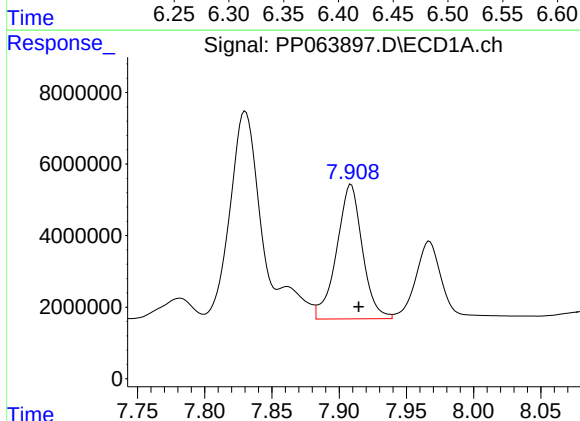
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



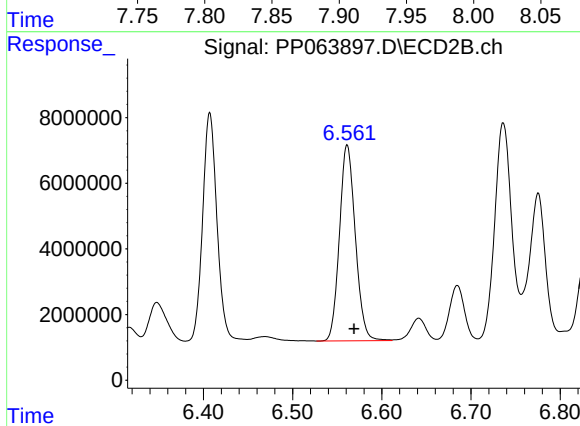
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 78075904
Conc: 461.87 ng/ml



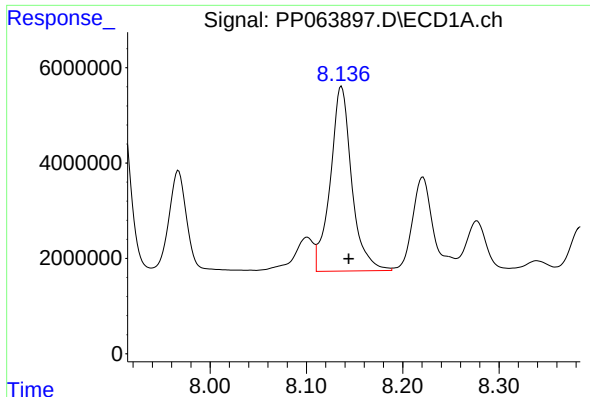
#33 AR-1260-3

R.T.: 7.909 min
Delta R.T.: -0.006 min
Response: 49968053
Conc: 497.81 ng/ml



#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 73817423
Conc: 459.27 ng/ml



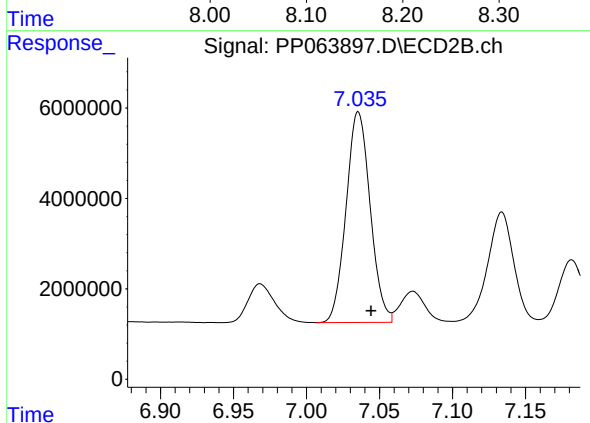
#34 AR-1260-4

R.T.: 8.137 min
Delta R.T.: -0.007 min
Response: 60106265
Conc: 499.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

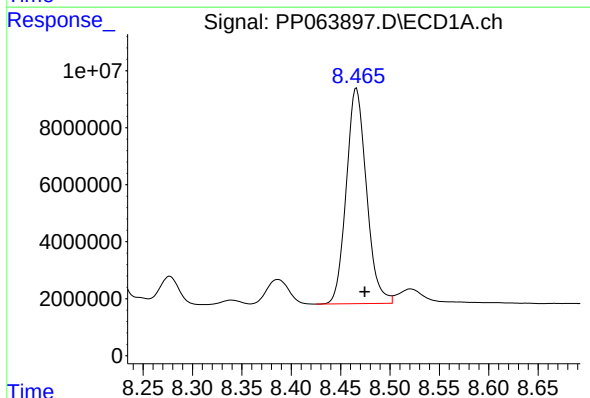
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/29/2024
Supervised By :mohammad ahmed 03/29/2024



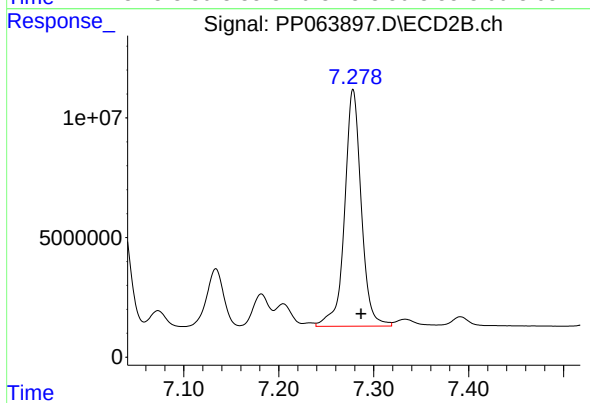
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 53594210
Conc: 439.70 ng/ml



#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 107577128
Conc: 518.22 ng/ml



#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 120681252
Conc: 452.32 ng/ml