Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 10:59
Operator : YP\AJ
Sample : 05462-03DL2 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S-23DL2

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:17:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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							
	Target Compounds							
16)	L4 AR-1242-1	5.629	4.842	45339700	56983046	1168.594	1003.178	
17)	L4 AR-1242-2	5.651	4.862	66080324	76562322	1131.489	988.134	
18)	L4 AR-1242-3	5.714	5.042	46113973	45301691	1194.973	1118.678	
19)	L4 AR-1242-4	5.812	5.127	38945089	41984719	1273.364	954.056	#
20)	L4 AR-1242-5	6.552	5.660	44322922	68380572	1436.525	1446.825	
31)	L7 AR-1260-1	7.239	6.354	6727189	14903333	96.968	148.148	#
32)	L7 AR-1260-2	7.498	6.543	7415394	9876501	98.994	85.330	
33)	L7 AR-1260-3	7.858	6.701	4028717	9505738	78.802	86.731	
34)	L7 AR-1260-4	8.083	7.179	5073321	5453597	85.207m	66.531	
35)	L7 AR-1260-5	8.407	7.422	6593019	9968496	66.713	57.768	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 10:59
Operator : YP\AJ
Sample : 05462-03DL2 100X
Misc :
ALS Vial : 11 Sample Multiplier: 1

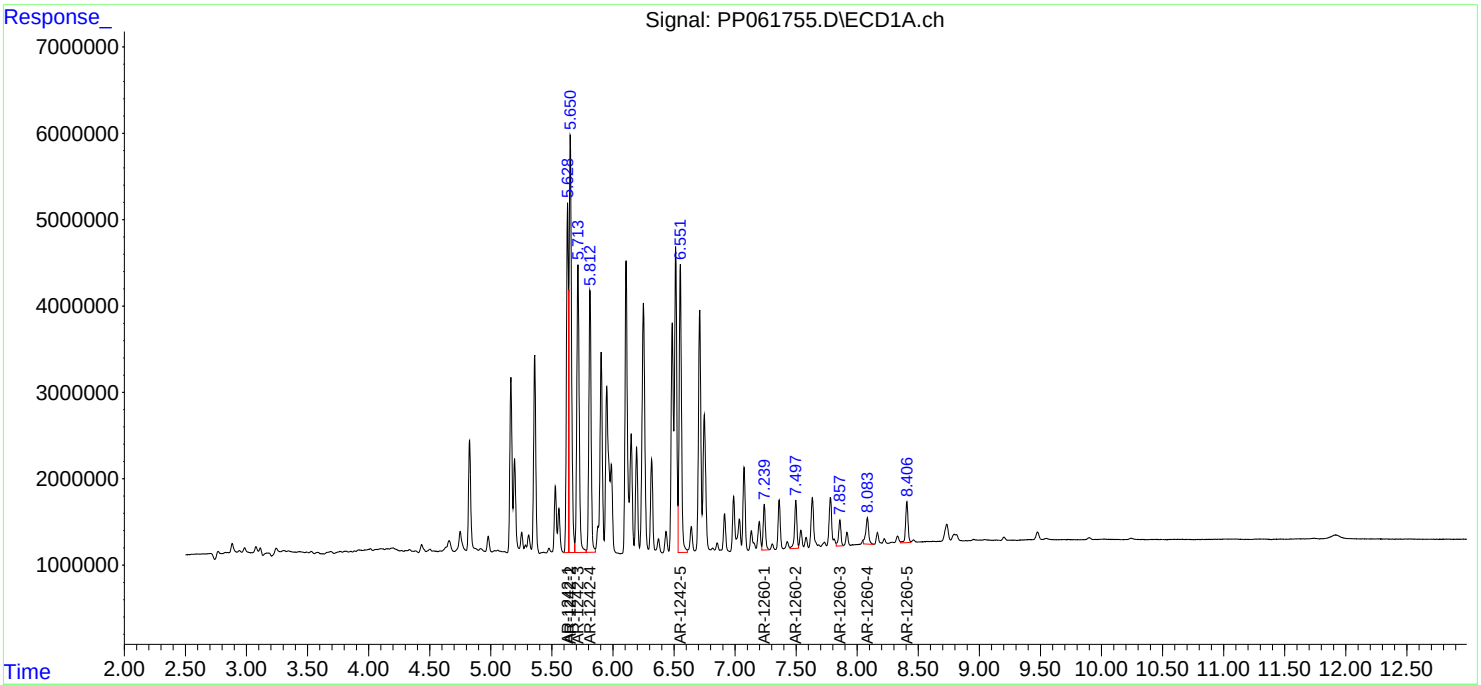
Instrument :
ECD_P
ClientSampleId :
S-23DL2

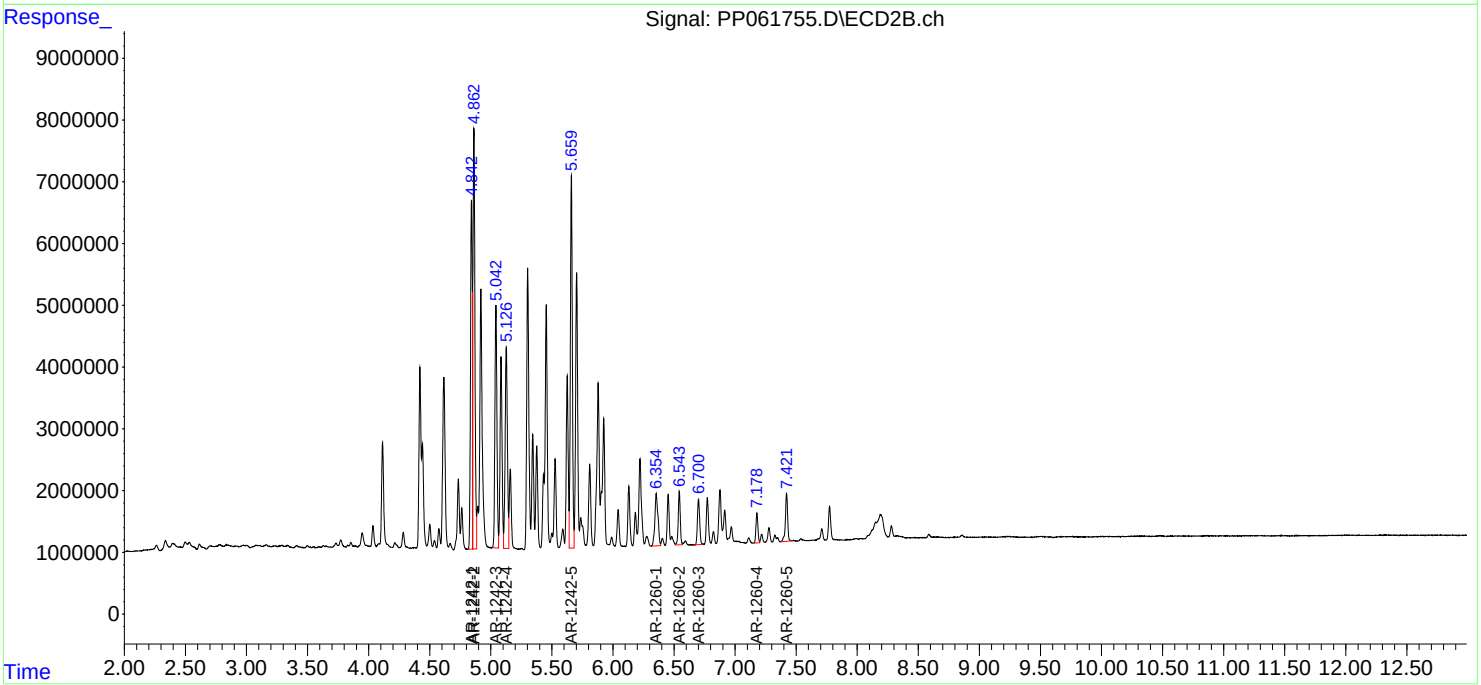
Manual Integrations APPROVED

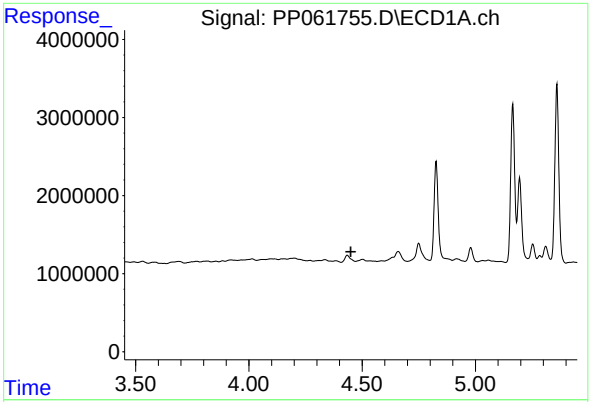
Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:17:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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







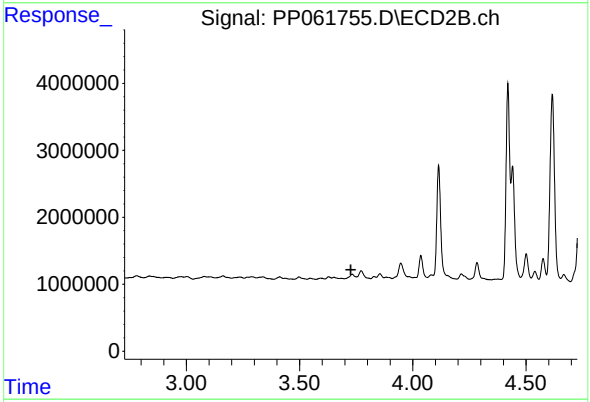
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S-23DL2

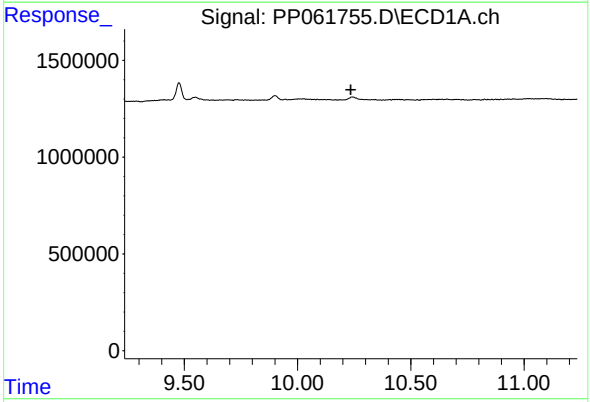
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



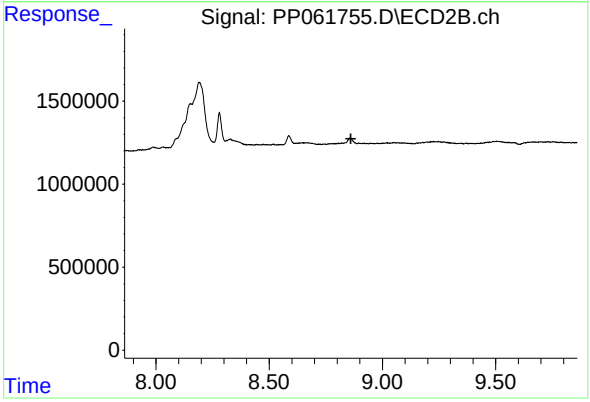
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.727 min
Response: 0
Conc: N.D.



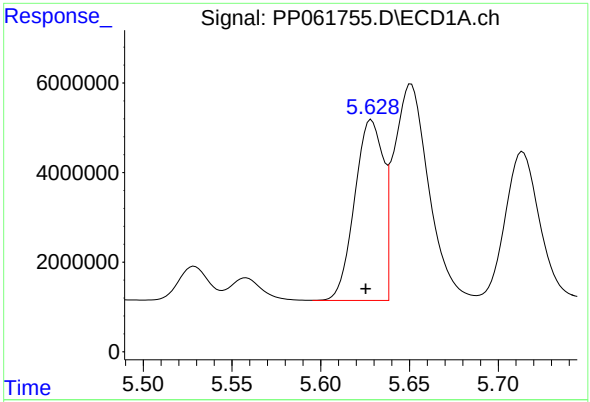
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.235 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.



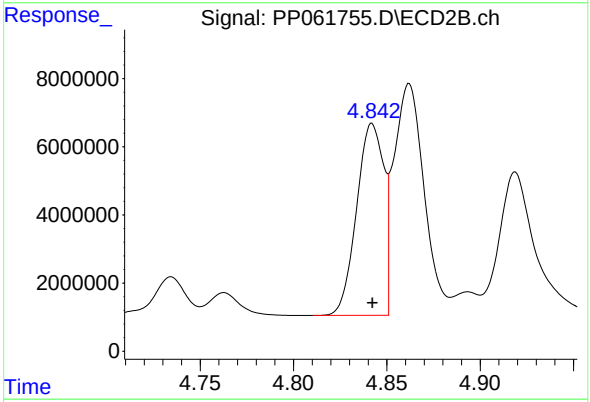
#16 AR-1242-1

R.T.: 5.629 min
Delta R.T.: 0.003 min
Response: 45339700
Conc: 1168.59 ng/m

Instrument :
ECD_P
ClientSampleId :
S-23DL2

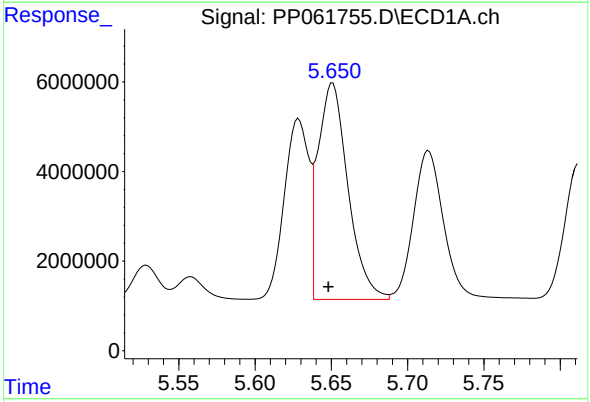
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



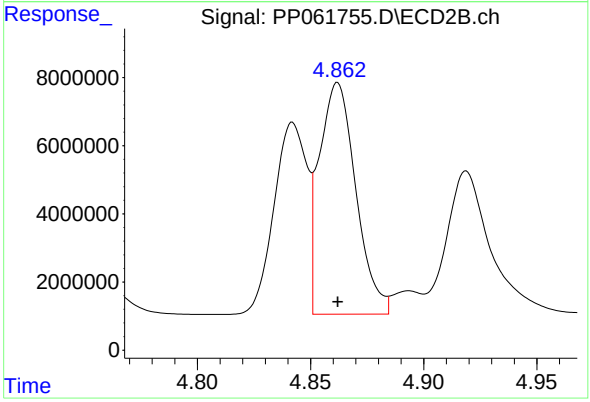
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 56983046
Conc: 1003.18 ng/ml



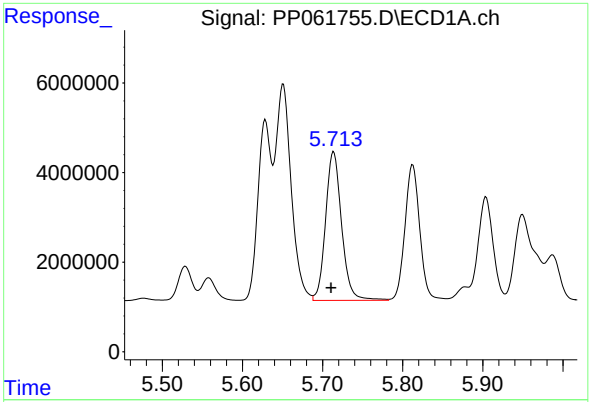
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 66080324
Conc: 1131.49 ng/ml



#17 AR-1242-2

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 76562322
Conc: 988.13 ng/ml



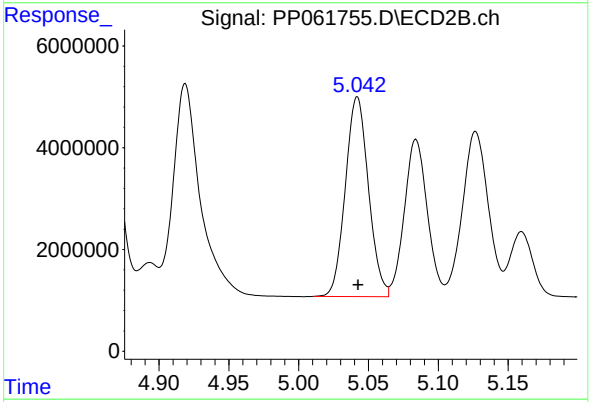
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 46113973
Conc: 1194.97 ng/m

Instrument :
ECD_P
ClientSampleId :
S-23DL2

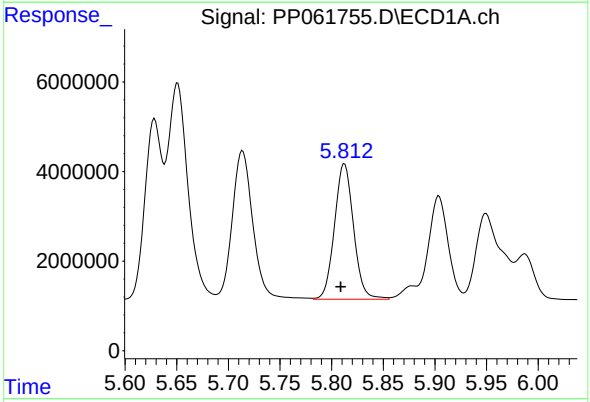
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



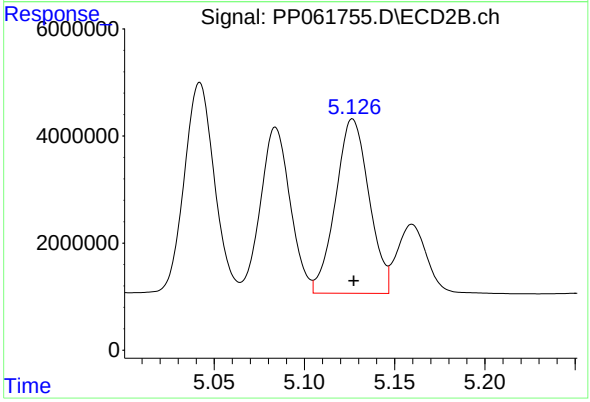
#18 AR-1242-3

R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 45301691
Conc: 1118.68 ng/ml



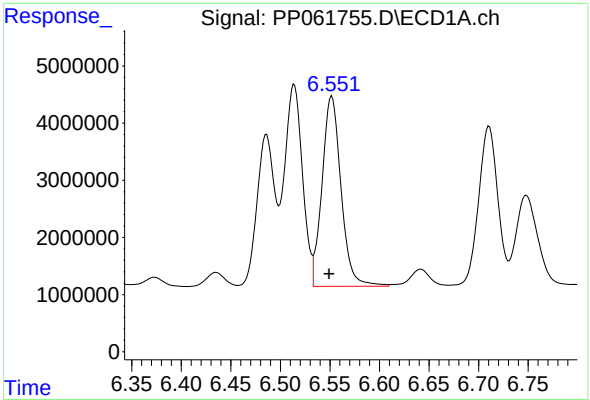
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 38945089
Conc: 1273.36 ng/ml



#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 41984719
Conc: 954.06 ng/ml



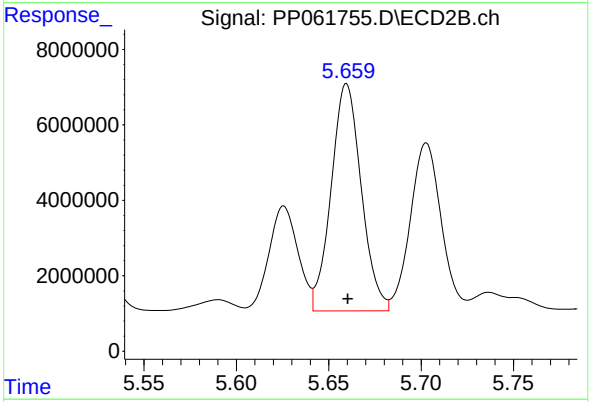
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: 0.003 min
Response: 44322922
Conc: 1436.53 ng/m

Instrument :
ECD_P
ClientSampleId :
S-23DL2

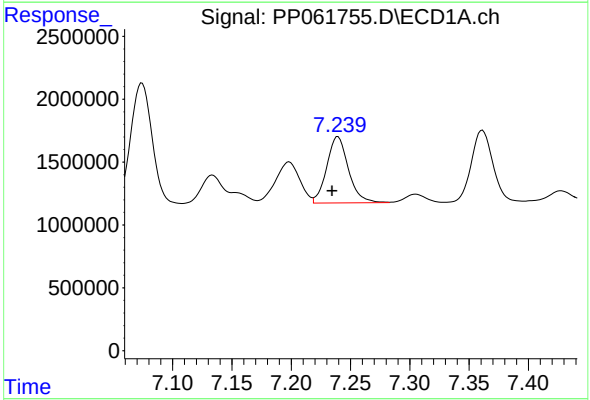
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



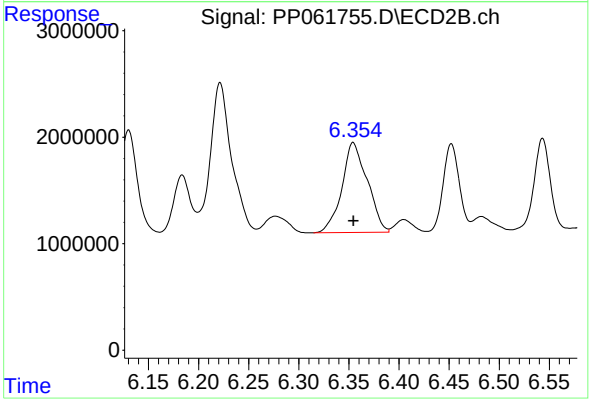
#20 AR-1242-5

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 68380572
Conc: 1446.83 ng/ml



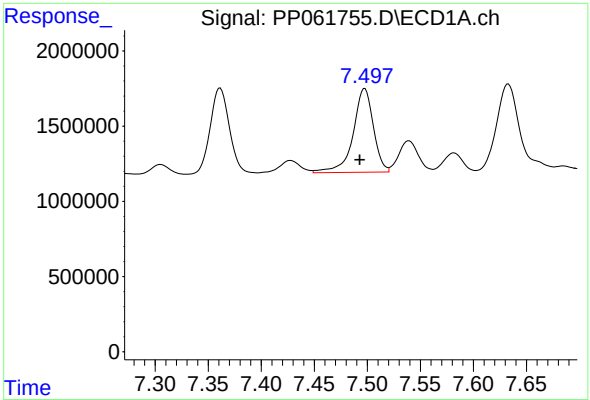
#31 AR-1260-1

R.T.: 7.239 min
Delta R.T.: 0.005 min
Response: 6727189
Conc: 96.97 ng/ml



#31 AR-1260-1

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 14903333
Conc: 148.15 ng/ml



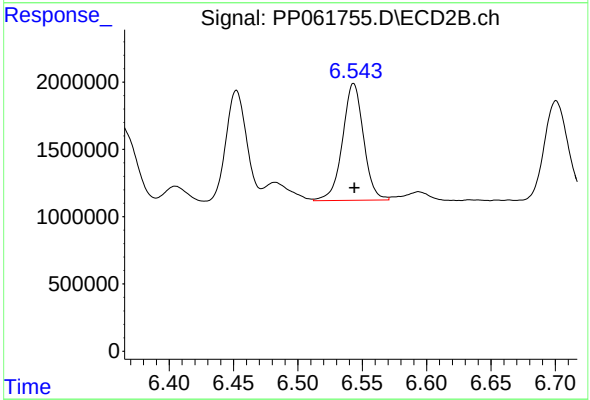
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.005 min
Response: 7415394
Conc: 98.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-23DL2

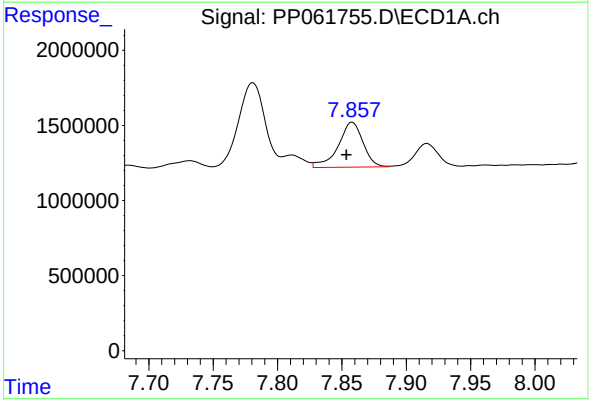
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



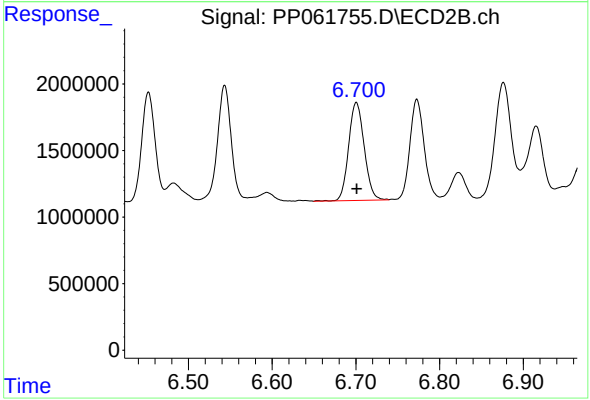
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 9876501
Conc: 85.33 ng/ml



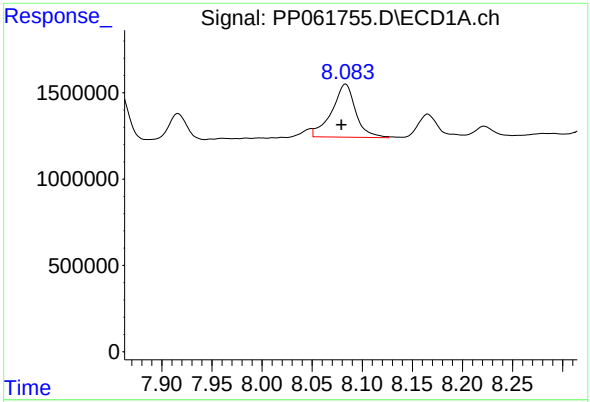
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.005 min
Response: 4028717
Conc: 78.80 ng/ml



#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 9505738
Conc: 86.73 ng/ml



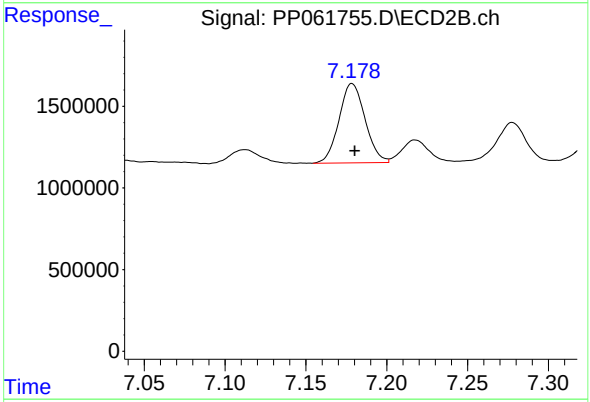
#34 AR-1260-4

R.T.: 8.083 min
Delta R.T.: 0.004 min
Response: 5073321
Conc: 85.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-23DL2

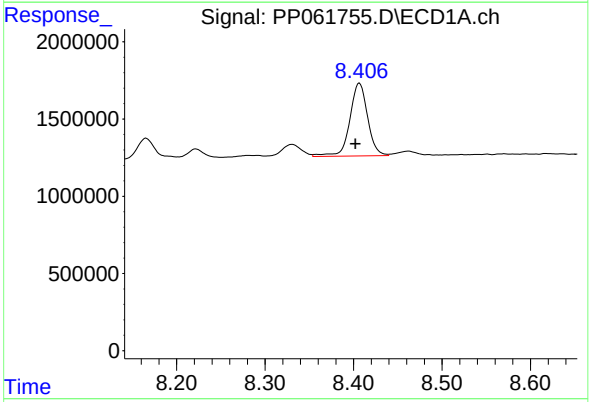
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/21/2023
Supervised By :Ankita Jodhani 11/21/2023



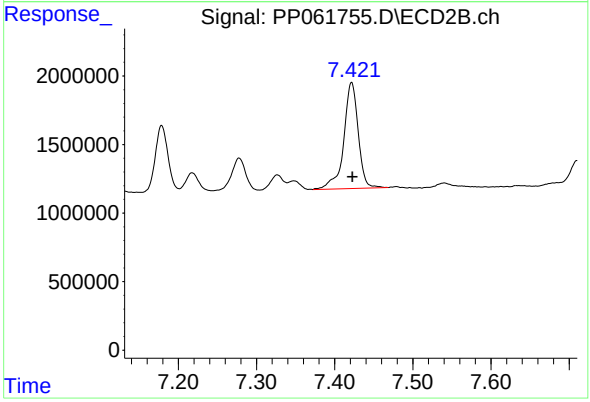
#34 AR-1260-4

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 5453597
Conc: 66.53 ng/ml



#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.004 min
Response: 6593019
Conc: 66.71 ng/ml



#35 AR-1260-5

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 9968496
Conc: 57.77 ng/ml