

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111023\
 Data File : PO099620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2023 01:44
 Operator : YP/AJ
 Sample : 05352-09
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WHITE-4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023
 Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 02:16:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 10 11:13:12 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...	4.492	3.722	30490150	24320037	17.711m	20.061
2)	SA Decachlor...	10.377	8.834	20840883	21830514	32.650	29.721
Target Compounds							
21)	L5 AR-1248-1	5.678	4.828	5640936	3123272	238.880m	180.918m
22)	L5 AR-1248-2	5.956	5.071	5882768	4463947	151.298	189.615 #
23)	L5 AR-1248-3	6.162	5.113	6499396	3777912	156.655m	152.509
24)	L5 AR-1248-4	6.572	5.287	16106408	4958334	419.330	179.843 #
25)	L5 AR-1248-5	6.611	5.686	8354348	6128779	220.311m	268.586
26)	L6 AR-1254-1	6.544	5.644	10113855	15020718	224.735m	412.943 #
27)	L6 AR-1254-2	6.768	5.795	43445327	12049264	688.931	370.918 #
28)	L6 AR-1254-3	7.137	6.204	38289391	32768103	657.388	604.323
29)	L6 AR-1254-4	7.425	6.434	31108626	23449369	912.771	832.658
30)	L6 AR-1254-5	7.855	6.857	47836090	139.4E6	1222.550m	2860.376 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111023\
Data File : PO099620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2023 01:44
Operator : YP/AJ
Sample : 05352-09
Misc :
ALS Vial : 35 Sample Multiplier: 1

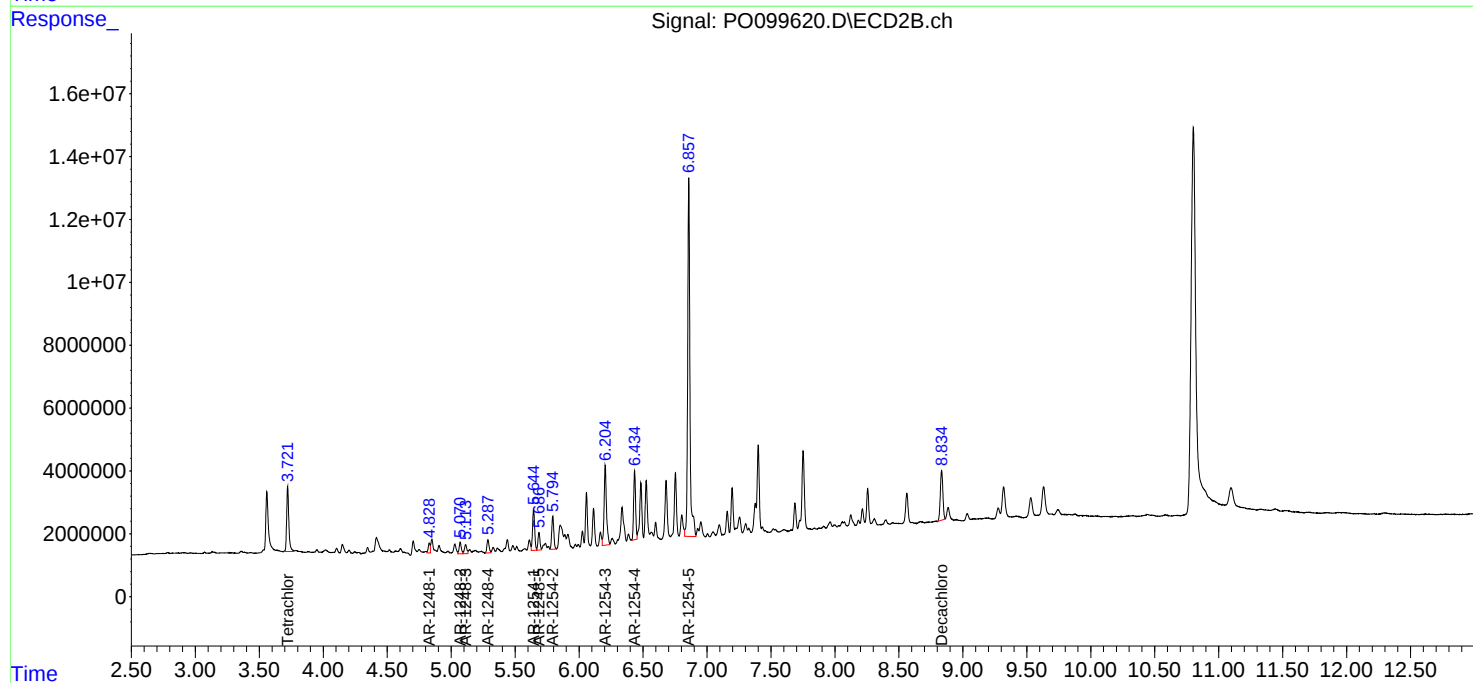
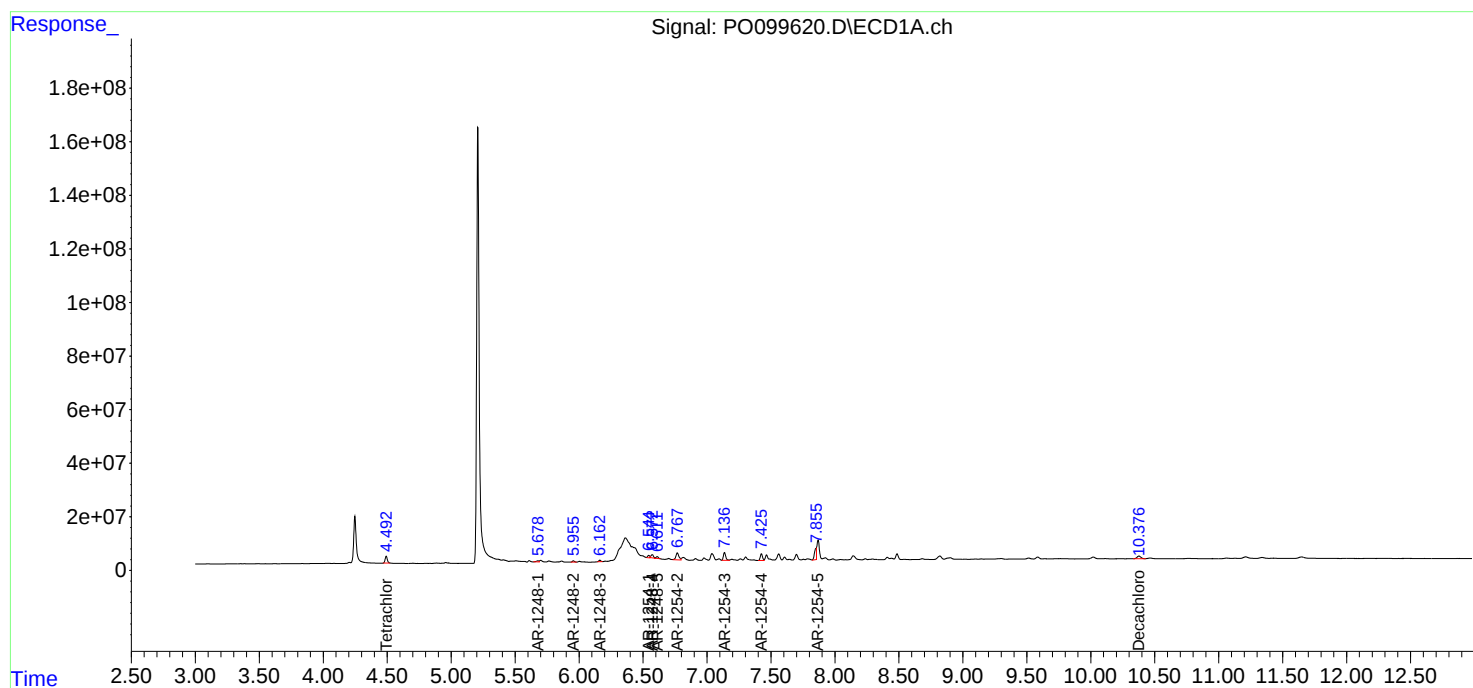
Instrument :
ECD_O
ClientSampleId :
WHITE-4

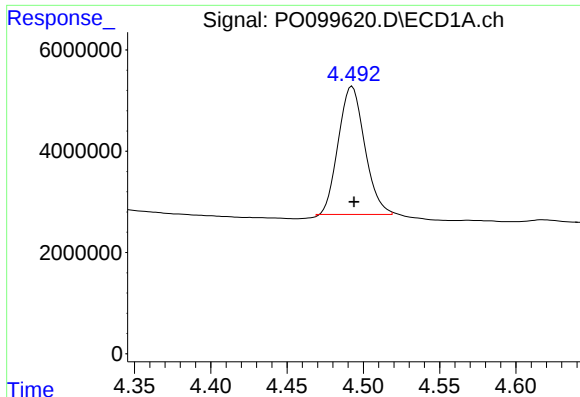
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 02:16:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110923.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 10 11:13:12 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





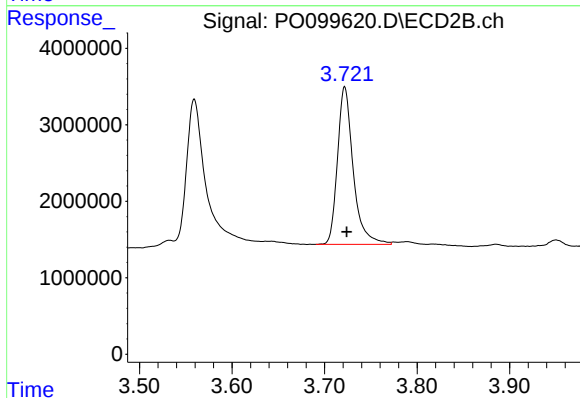
#1 Tetrachloro-m-xylene

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 30490150
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

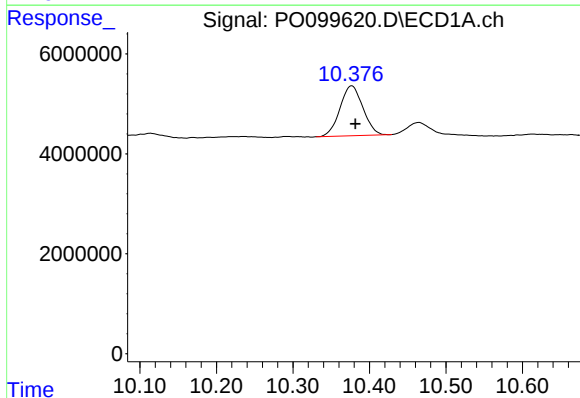
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



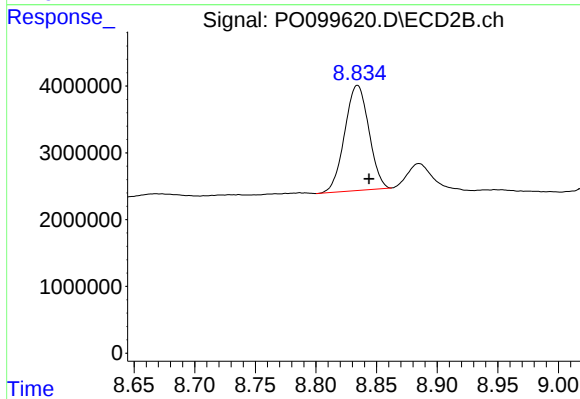
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.002 min
Response: 24320037
Conc: 20.06 ng/ml



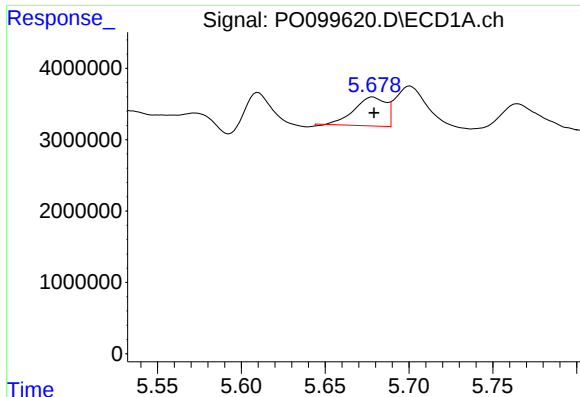
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.005 min
Response: 20840883
Conc: 32.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.834 min
Delta R.T.: -0.009 min
Response: 21830514
Conc: 29.72 ng/ml



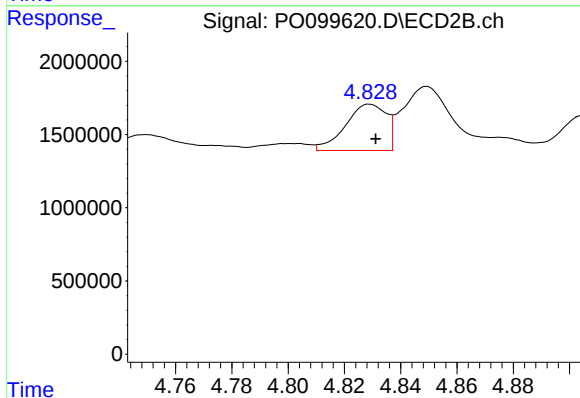
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 5640936
Conc: 238.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

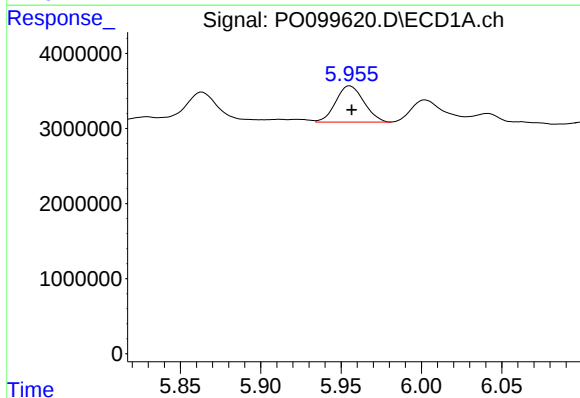
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



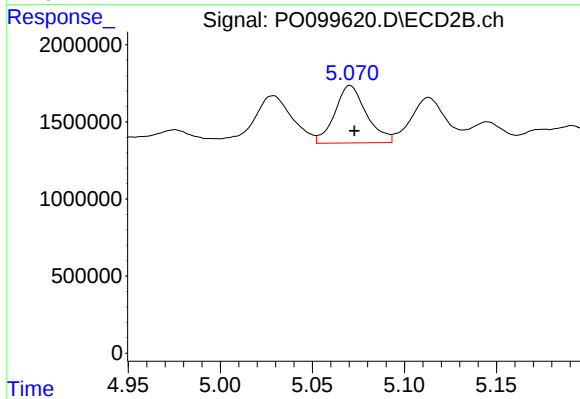
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 3123272
Conc: 180.92 ng/ml m



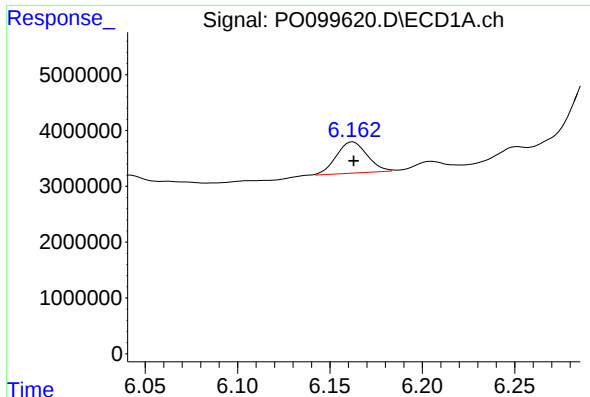
#22 AR-1248-2

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 5882768
Conc: 151.30 ng/ml



#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.002 min
Response: 4463947
Conc: 189.61 ng/ml



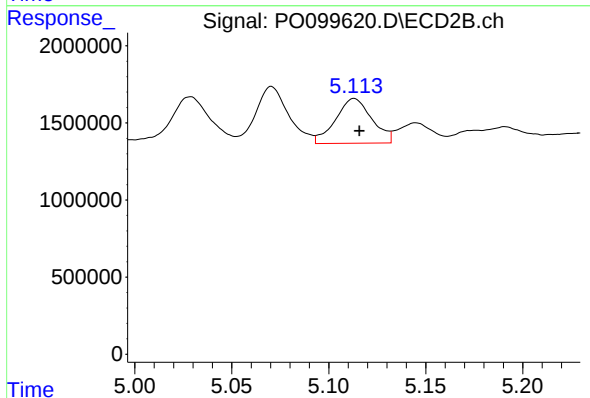
#23 AR-1248-3

R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 6499396
Conc: 156.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

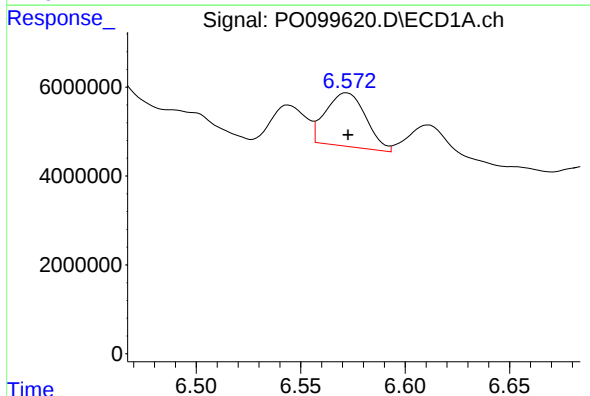
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



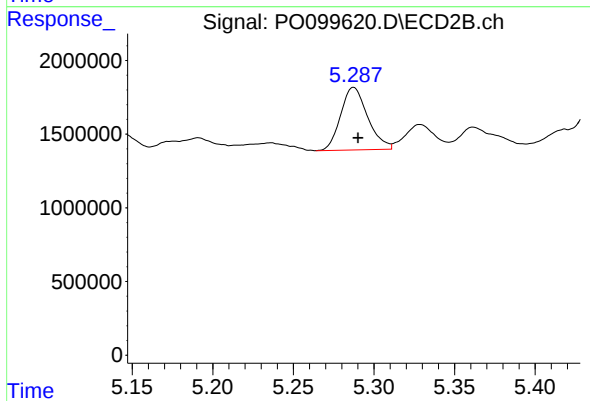
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 3777912
Conc: 152.51 ng/ml



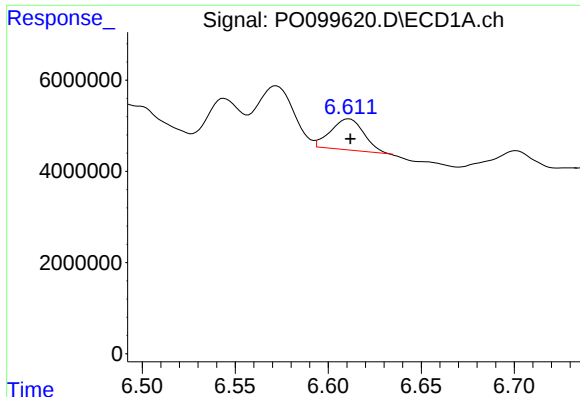
#24 AR-1248-4

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 16106408
Conc: 419.33 ng/ml



#24 AR-1248-4

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 4958334
Conc: 179.84 ng/ml



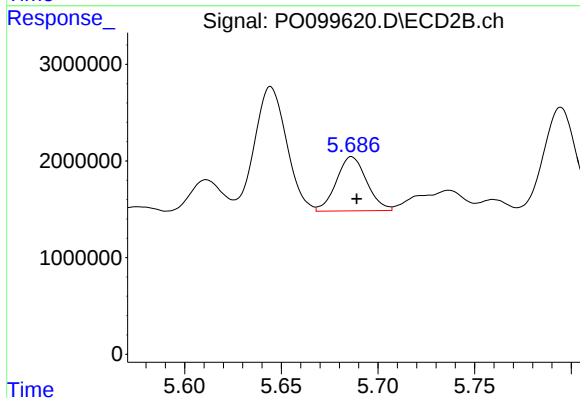
#25 AR-1248-5

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 8354348
Conc: 220.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

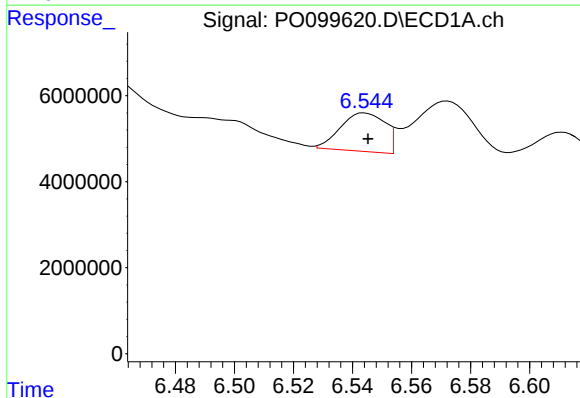
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



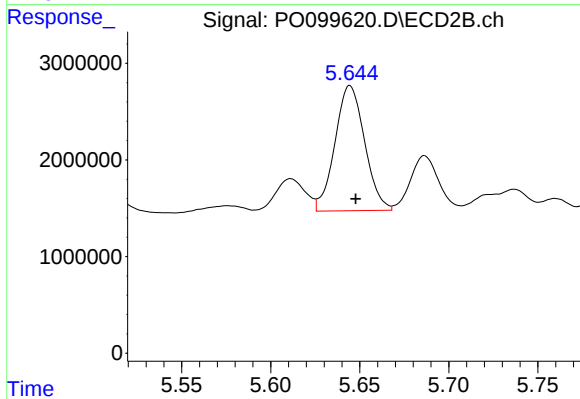
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 6128779
Conc: 268.59 ng/ml



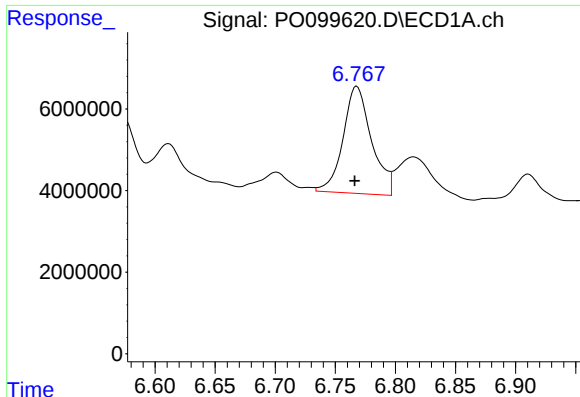
#26 AR-1254-1

R.T.: 6.544 min
Delta R.T.: -0.001 min
Response: 10113855
Conc: 224.73 ng/ml m



#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 15020718
Conc: 412.94 ng/ml



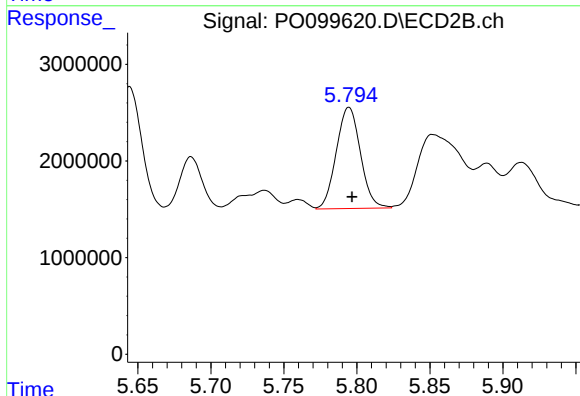
#27 AR-1254-2

R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 43445327
Conc: 688.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

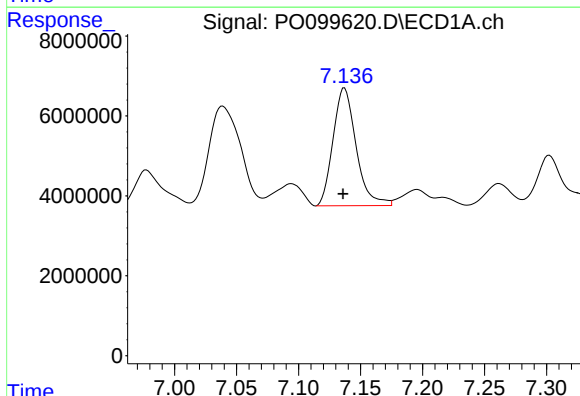
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



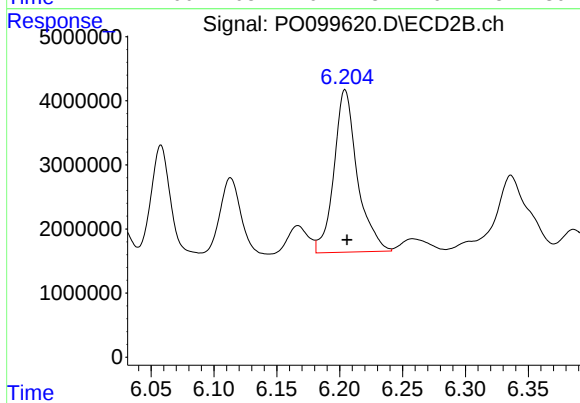
#27 AR-1254-2

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 12049264
Conc: 370.92 ng/ml



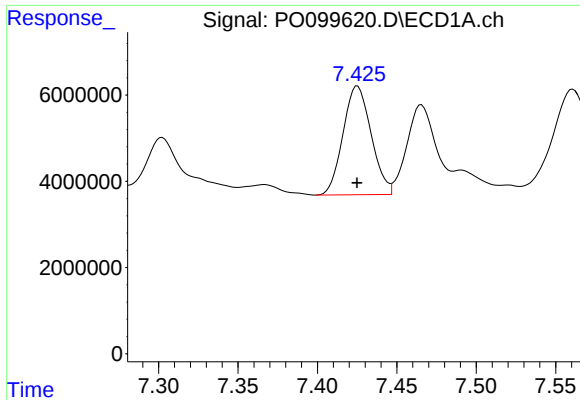
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 38289391
Conc: 657.39 ng/ml



#28 AR-1254-3

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 32768103
Conc: 604.32 ng/ml



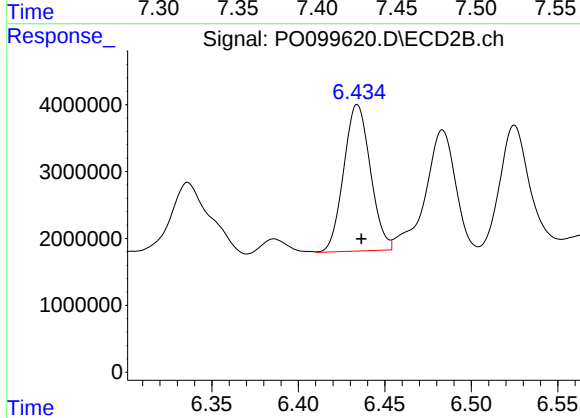
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 31108626
Conc: 912.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-4

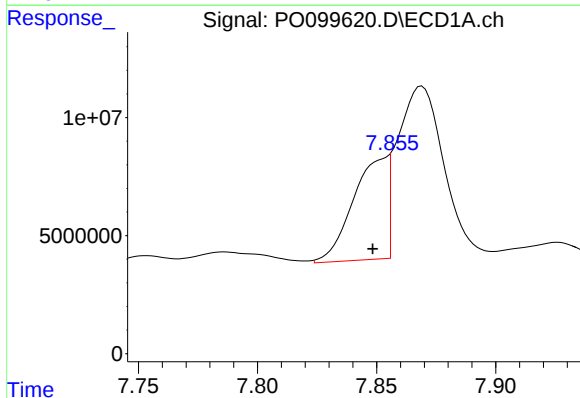
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :Ankita Jodhani 11/13/2023



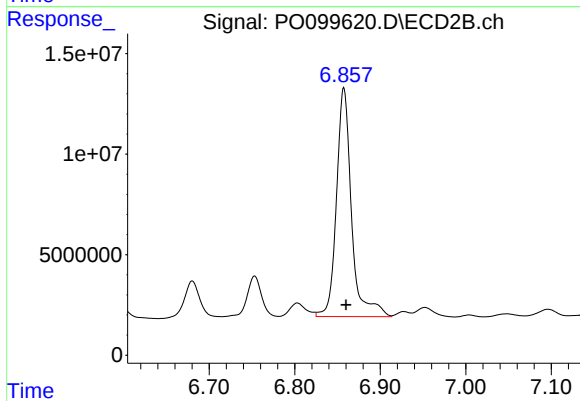
#29 AR-1254-4

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 23449369
Conc: 832.66 ng/ml



#30 AR-1254-5

R.T.: 7.855 min
Delta R.T.: 0.007 min
Response: 47836090
Conc: 1222.55 ng/ml m



#30 AR-1254-5

R.T.: 6.857 min
Delta R.T.: -0.003 min
Response: 139371363
Conc: 2860.38 ng/ml